

GRI Content Index

Statement of use	CK Power Public Company Limited (the "Company" or "CKP") has Reported in accordance with GRI Standards for the period of 1 st January to 31 st December 2024
GRI 1 used	GRI 1: Foundation 2021
Applicable GRI Sector Standard (s)	Currently, there is no GRI for Electric Utility Sector Standard, therefore this Report is aligned with G4 Electric Utility Sector

General Disclosures

GRI Standards	DISCLOSURE	LOCATION	OMISSION			GRI SECTOR STANDARD REF. NO.
			REQUIREMENT(S) OMITTED	REASON	EXPLANATION	
General Disclosures						
GRI 2: General Disclosures 2021						
1. The Organization in Reporting Practice						
2-1	Organizational details	Sustainability Report : Page 12, 28-30	-	-	-	-
		Annual Report 2024 (From 56-1 One Report) : Page 27-28, 35-36				
2-2	Entities included in the organization’s sustainability Reporting	Sustainability Report : Page 12, 15	-	-	-	-
2-3	Reporting period, frequency and contact point	Sustainability Report : Page 12, 13, 15	-	-	-	-
2-4	Restatement of information	Sustainability Report : 12, 14	-	-	-	-
		There is not any restatements of information given in previous Reports				
2-5	External assurance	Sustainability Report : Page 12, 14, 240-241	-	-	-	-
2. Activities and workers						
2-6	Activities, Value chain, and other business relationships	Sustainability Report : Page 28-31	-	-	-	-
		Annual Report 2024 (From 56-1 One Report) : Page 95-99				
2-7	Employees	Sustainability Report : Page 122-123, 210-223	-	-	-	-
		Annual Report 2024 (From 56-1 One Report): Page 200-202				
2-8	Workers who are not employees	Sustainability Report : Page 122-123, 211, 215	-	-	-	-

GRI Standards	DISCLOSURE	LOCATION	OMISSION			GRI SECTOR STANDARD REF. NO.
			REQUIREMENT(S) OMITTED	REASON	EXPLANATION	
3. Governance						
2-9	Governance structure and composition	Sustainability Report : Page 32,142-143	-	-	-	-
		Annual Report 2024 (From 56-1 One Report): Page 174-187				
2-10	Nomination and selection of the highest governance body	Sustainability Report : Page 142-143	-	-	-	-
		Annual Report 2024 (From 56-1 One Report): Page 207-209				
		Website: https://www.ckpower.co.th/storage/content/corporate-governance/corporate-policy-document-download/charters/nomination-remuneration-committee-charter-en-02.pdf				
2-11	Chair of the highest governance body	Sustainability Report : Page 32, Page 142-143	-	-	-	-
		Annual Report 2024 (From 56-1 One Report): Page 177, 182				
		Website: https://www.ckpower.co.th/en/management/board-of-directors				
2-12	Role of the highest governance body in overseeing the management of impacts	Sustainability Report : Page 30-32,153-155	-	-	-	-
		Annual Report 2024 (From 56-1 One Report): Page 178-187, 207-209				
2-13	Delegation of responsibility for managing impacts	Sustainability Report : Page 31-32	-	-	-	-
2-14	Role of the highest governance body in sustainability Reporting	Sustainability Report : Page 31-32	-	-	-	-
		Annual Report 2024 (From 56-1 One Report): Page Page 185-186, 207				
2-15	Conflicts of interest	Sustainability Report : Page 142-148	-	-		-
		Annual Report 2024 (From 56-1 One Report) : Page 164, 215				
		Website: https://www.ckpower.co.th/en/management/board-of-directors				
2-16	Communication of critical concerns	Sustainability Report : page 140, 145-148	-	-	-	-
		Annual Report 2024 (From 56-1 One Report): Page 170				

GRI Standards	DISCLOSURE	LOCATION	OMISSION			GRI SECTOR STANDARD REF. NO.
			REQUIREMENT(S) OMITTED	REASON	EXPLANATION	
2-17	Collective knowledge of the highest governance body	Sustainability Report : page 147-149, 155-156 Annual Report 2024 (From 56-1 One Report): Page 210-211 Website: https://www.ckpower.co.th/en/management/board-of-directors	-	-	-	-
2-18	Evaluation of the performance of the highest governance body	Sustainability Report : Page 143 Annual Report 2024 (From 56-1 One Report): Page 211-212	-	-	-	-
2-19	Remuneration policies	Sustainability Report : Page 142 Annual Report 2024 (From 56-1 One Report): Page 158, 207-209 Website: https://www.ckpower.co.th/storage/content/corporate-governance/corporate-policy-document-download/charters/nomination-remuneration-committee-charter-en-02.pdf	-	-	-	-
2-20	Process to determine remuneration	Sustainability Report : Page 142 Annual Report 2024 (From 56-1 One Report): page 159, 165, 193-201 Website: https://www.ckpower.co.th/en/management/board-of-directors	-	-	-	-
2-21	Annual total compensation ratio	Omission	GRI 2-21 Annual total compensation ratio		Compensation of Managing Director is considered by the Company as confidential information.	-
4. Strategy, policies and practices						
2-22	Statement on sustainable development strategy	Sustainability Report : Page 10-11 Annual Report 2024 (From 56-1 One Report): page 20-23	-	-	-	-

GRI Standards	DISCLOSURE	LOCATION	OMISSION			GRI SECTOR STANDARD REF. NO.
			REQUIREMENT(S) OMITTED	REASON	EXPLANATION	
2-23	Policy commitments	<p>Sustainability Report : Page 30-31,45-47, 55, 68, 82, 91, 109, 115, 129, 144, 152, 189</p> <p>Annual Report 2024 (From 56-1 One Report): page 88</p> <p>Business Code of Conduct Website: https://www.ckpower.co.th/storage/content/corporate-governance/corporate-policy-document-download/code-of-conduct/code-of-conductcode-of-business-conduct-en-02.pdf</p> <p>Sustainability Managment Policy Website: https://www.ckpower.co.th/storage/content/corporate-governance/corporate-policy-document-download/corporate-policies/sustainability-managment-policy-en.pdf</p> <p>Human Rights Policy Website: https://www.ckpower.co.th/storage/content/corporate-governance/corporate-policy-document-download/corporate-policies/human-rights-policy-en-03.pdf</p>	-	-	-	-
2-24	Embedding policy commitments	<p>Sustainability Report : Page 10-11, 30-32, 94-95, 139-140, 142-147, 189-197</p> <p>Annual Report 2024 (From 56-1 One Report):Page 89-94</p> <p>Website: https://www.ckpower.co.th/storage/content/corporate-governance/corporate-policy-document-download/code-of-conduct/code-of-conductcode-of-business-conduct-en-02.pdf</p>	-	-	-	-
2-25	Processes to remediate negative impacts	<p>Sustainability Report : Page 33-45, 65, 88, 93, 106-107, 109-110, 133, 140-148, 150, 154-156, 179, 181-197</p> <p>Annual Report 2024 (From 56-1 One Report): Page 170, 217</p> <p>Website: https://www.ckpower.co.th/storage/content/corporate-governance/corporate-policy-document-download/code-of-conduct/code-of-conductcode-of-business-conduct-en-02.pdf</p> <p>Website: https://www.ckpower.co.th/storage/content/corporate-governance/corporate-policy-document-download/corporate-policies/human-rights-policy-en-03.pdf</p> <p>Website: https://www.ckpower.co.th/storage/content/corporate-governance/guidelines/guidelines-07-en.pdf</p>	-	-	-	-

GRI Standards	DISCLOSURE	LOCATION	OMISSION			GRI SECTOR STANDARD REF. NO.
			REQUIREMENT(S) OMITTED	REASON	EXPLANATION	
2-26	Mechanisms for seeking advice and raising concerns	Sustainability Report : Page 145-146 Annual Report 2024 (From 56-1 One Report): Page 217 Website: https://www.ckpower.co.th/storage/content/corporate-governance/corporate-policy-document-download/code-of-conduct/code-of-conductcode-of-business-conduct-en-02.pdf Website: https://www.ckpower.co.th/storage/content/corporate-governance/guidelines/guidelines-07-en.pdf Website: https://www.ckpower.co.th/en/sustainability/partnership-for-life/corporate-governance	-	-	-	-
2-27	Compliance with laws and regulations	Sustainability Report : Page 65-67, 71, 88, 141, 145-146	-	-	-	-
2-28	Membership associations	Sustainability Report :Page 26	-	-	-	-
5. Stakeholder engagement						
2-29	Approach to stakeholder engagement	Sustainability Report : Page 15-19, 33-35, 37- 45 Annual Report 2024 (From 56-1 One Report): Page 98-99 Website: https://www.ckpower.co.th/en/sustainability/stakeholder-engagement	-	-	-	-
2-30	Collective bargaining agreements	Sustainability Report : Page 122-123 Annual Report 2024 (From 56-1 One Report): Page 200-205 Website: https://www.ckpower.co.th/en/sustainability/stakeholder-engagement	-	-	-	-

Material Topics

GRI Standards	DISCLOSURE	LOCATION	OMISSION			GRI SECTOR STANDARD REF. NO.
			REQUIREMENT(S) OMITTED	REASON	EXPLANATION	
GRI 3: Material Topics 2021						
3-1	Process to determine material topics	Sustainability Report : Page 33-34	-	-	-	-
3-2	List of material topics	Sustainability Report : Page 35	-	-	-	-
Corporate Governance						
GRI 205: Anti-corruption 2016						
GRI 3: Material Topics 2021						
3-3	Management of material topics	Sustainability Report : Page 141-147	-	-	-	-
205-2	Communication and training about anti-corruption policies and procedures	Sustainability Report : Page 144-148	-	-	-	-
		Annual Report 2024 (From 56-1 One Report): Page 167, 172				
205-3	Confirmed incidents of corruption and actions taken	Sustainability Report : Page 140	-	-	-	-
		Annual Report 2024 (From 56-1 One Report) : Page 172				
GRI 206: Anti-competitive Behavior 2016						
206-1	Legal actions for anti-competitive behavior, anti-trust, and monopoly practices	Sustainability Report : Page 139-140	-	-	-	-
		Annual Report 2024 (From 56-1 One Report) : Page 155, 171				
Risk & Crisis Management and Cybersecurity and Data Privacy						
GRI 3: Material Topics 2021						
3-3	Management of material topics	Sustainability Report : Page 151-158	-	-	-	-
		Website: https://www.ckpower.co.th/en/sustainability/partnership-for-life/risk-and-crisis-management-cybersecurity-and-data-privacy				
		Website: https://www.ckpower.co.th/en/sustainability/partnership-for-life/supply-chain-management				

GRI Standards	DISCLOSURE	LOCATION	OMISSION			GRI SECTOR STANDARD REF. NO.
			REQUIREMENT(S) OMITTED	REASON	EXPLANATION	
GRI 201: Economic Performance 2016						
201-2	Financial implications and other risks and opportunities due to climate change	Sustainability Report : Page 54-57, 152-155, 166-167	-	-	-	-
GRI 308: Supplier environmental assessment						
308-1	New suppliers that were screened using environmental criteria	Sustainability Report : Page 188, 192-195 Website: https://www.ckpower.co.th/en/sustainability/partnership-for-life/supply-chain-management	-	-	-	-
308-2	Negative environmental impacts in the supply chain and actions taken	Sustainability Report : Page 188, 192-195 Website: https://www.ckpower.co.th/en/sustainability/partnership-for-life/supply-chain-management	-	-	-	-
GRI 414:Supplier Social Assessment 2016						
414-1	New suppliers that were screened using social criteria	Sustainability Report : Page 188, 192-195 Website: https://www.ckpower.co.th/en/sustainability/partnership-for-life/supply-chain-management	-	-	-	-
414-2	Negative social impacts in the supply chain and actions taken	Sustainability Report : Page 188, 192-195 Website: https://www.ckpower.co.th/en/sustainability/partnership-for-life/supply-chain-management	-	-	-	-
GRI 418: Customer Privacy 2016						
418-1	Substantiated complaints concerning breaches of customer privacy and losses of customer data	Sustainability Report : Page 150, 155-158, 184 Website: https://www.ckpower.co.th/en/sustainability/partnership-for-life/risk-and-crisis-management-cybersecurity-and-data-privacy External Personal Data Protection Policy: https://www.ckpower.co.th/storage/content/corporate-governance/corporate-policy-document-download/corporate-policies/20230105-ckp-external-personal-data-protection-policy-en.pdf	-	-	-	-

GRI Standards	DISCLOSURE	LOCATION	OMISSION			GRI SECTOR STANDARD REF. NO.
			REQUIREMENT(S) OMITTED	REASON	EXPLANATION	
System Reliability and Availability						
GRI 3: Material Topics 2021						
3-3	Management of material topics	Sustainability Report : Page 163-170 Website: https://www.ckpower.co.th/en/sustainability/partnership-for-life/system-reliability-and-availability	-	-	-	-
Innovation Management						
GRI 3: Material Topics 2021						
3-3	Management of material topics	Sustainability Report : Page 171-178 Website: https://www.ckpower.co.th/en/sustainability/partnership-for-life/innovation-management	-	-	-	-
Business Model Resilience						
GRI 3: Material Topics 2021						
3-3	Management of material topics	Sustainability Report : Page 159-162 Website: https://www.ckpower.co.th/en/sustainability/partnership-for-life/business-model-resilience	-	-	-	-
Customer Relationship Management						
GRI 3: Material Topics 2021						
3-3	Management of material topics	Sustainability Report : Page 179-187 Website: https://www.ckpower.co.th/en/sustainability/partnership-for-life/customer-relations-management	-	-	-	-
Supply Chain Management						
GRI 3: Material Topics 2021						
3-3	Management of material topics	Sustainability Report : Page 188-197 Website: https://www.ckpower.co.th/en/sustainability/partnership-for-life/supply-chain-management	-	-	-	-

GRI Standards	DISCLOSURE	LOCATION	OMISSION			GRI SECTOR STANDARD REF. NO.
			REQUIREMENT(S) OMITTED	REASON	EXPLANATION	
Respect for Human Rights						
GRI 3: Material Topics 2021						
3-3	Management of material topics	Sustainability Report : Page 106-112 Website: https://www.ckpower.co.th/en/sustainability/kind-neighbor/respect-for-human-rights	-	-	-	-
GRI 406: Non-Discrimination 2016						
406-1	Incidents of discrimination and corrective actions taken	Sustainability Report : Page 106-112	-	-	-	-
GRI 411: Rights of Indigenous Peoples 2016						
GRI 411-1	Incidents of violations involving rights of indigenous peoples	Sustainability Report : Page 106- 107	-	-	-	-
Human Capital Management						
GRI 3: Material Topics 2021						
3-3	Management of material topics	Sustainability Report : Page 113-127 Website: https://www.ckpower.co.th/en/sustainability/kind-neighbor/human-capital-management	-	-	-	-
GRI 401: Employment 2016						
401-1	New employee hires and employee turnover	Sustainability Report : Page 218-221	-	-	-	-
401-2	Benefits provided to full-time employees that are not provided to temporary or part-time employees	Sustainability Report : Page 122-123 Website: https://www.ckpower.co.th/en/sustainability/kind-neighbor/human-capital-management	-	-	-	-
401-3	Parental leave	Sustainability Report : Page 123, 222 Website: https://www.ckpower.co.th/en/sustainability/kind-neighbor/human-capital-management	-	-	-	-
GRI 404: Training and Education 2016						
404-1	Average hours of training per year per employee	Sustainability Report : Page 113, 223	-	-	-	-
404-2	Programs for upgrading employee skills and transition assistance programs	Sustainability Report : Page 116-119, 223 Website: https://www.ckpower.co.th/en/sustainability/kind-neighbor/human-capital-management	-	-	-	-

GRI Standards	DISCLOSURE	LOCATION	OMISSION			GRI SECTOR STANDARD REF. NO.
			REQUIREMENT(S) OMITTED	REASON	EXPLANATION	
404-3	Percentage of employees receiving regular performance and career development reviews	Sustainability Report : Page 114, 117, 120, 223 Website: https://www.ckpower.co.th/en/sustainability/kind-neighbor/human-capital-management				-
GRI 405: Diversity and Equal Opportunity 2016						
405-1	Diversity of governance bodies and employees	Sustainability Report : Page 210-219	-	-	-	-
405-2	Ratio of basic salary and remuneration of women to men	Sustainability Report : Page 222	-	-	-	-
GRI 407: Freedom of Association and Collective Bargaining 2016						
407-1	Operations and suppliers in which the right to freedom of association and collective bargaining may be at risk	Sustainability Report : Page 106-107, 122, 188 Website: https://www.ckpower.co.th/en/sustainability/partnership-for-life/supply-chain-management	-	-	-	-
Social and Community Care						
GRI 3: Material Topics 2021						
3-3	Management of material topics	Sustainability Report : Page 88-105 Website: https://www.ckpower.co.th/en/sustainability/kind-neighbor/social-and-community-care	-	-	-	-
GRI 203: Indirect Economic Impacts 2016						
203-1	Infrastructure investments and services supported	Sustainability Report : Page 89-90,94-102,105,174-178	-	-	-	-
203-2	Significant indirect economic impacts	Sustainability Report : Page 89-90,94-102,105,174-178	-	-	-	-
GRI 413: Local communities 2016						
413-1	Operations with Local Community Engagement, Impact Assessments, and Development Programs	Sustainability Report : Page 91-94, 96-98	-	-	-	-
413-2	Operations with Significant actual and potential negative impacts on local communities	Sustainability Report : Page 92-105 Website: https://www.ckpower.co.th/en/sustainability/stakeholder-engagement	-	-	-	-
Occupational Health and Safety						
GRI 3: Material Topics 2021						
3-3	Management of material topics	Sustainability Report : Page 128-134 Website: https://www.ckpower.co.th/en/sustainability/kind-neighbor/occupational-health-and-safety	-	-	-	-

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			REQUIREMENT(S) OMITTED	REASON	EXPLANATION	
GRI 403: Occupational Health and Safety 2018						
403-1	Occupational health and safety management system	Sustainability Report : Page 129-134	-	-	-	-
403-2	Hazard identification, risk assessment, and incident investigation	Sustainability Report : Page 130-137	-	-	-	-
403-3	Occupational health services	Sustainability Report : Page 134-136	-	-	-	-
403-4	Worker participation, consultation, and communication on occupational health and safety	Sustainability Report : Page 133, 135-137	-	-	-	-
403-5	Worker training on occupational health and safety	Sustainability Report : Page 133-137	-	-	-	-
403-6	Promotion of worker health	Sustainability Report : Page 133-138	-	-	-	-
403-7	Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	Sustainability Report : Page 130-134	-	-	-	-
403-8	Workers covered by an occupational health and safety management system	Sustainability Report : Page 208	-	-	-	-
403-9	Work-related injuries	Sustainability Report : Page 128, 208	-	-	-	-
403-10	Work-related ill health	Sustainability Report : Page 128, 209	-	-	-	-
Environmental Management						
GRI 3: Material Topics 2021						
3-3	Management of material topics	Sustainability Report : Page 65-78 Website: https://www.ckpower.co.th/en/sustainability/clean-electricity/environmental-management	-	-	-	-
GRI 303: Water and Effuents 2018						
303-1	Interactions with water as a shared resource	Sustainability Report : Page 69-70	-	-	-	-
303-2	Management of water discharge-related impacts	Sustainability Report : Page 69-70	-	-	-	-
303-3	Water withdrawal	Sustainability Report : Page 66, 68-70, 204-205	-	-	-	-
303-4	Water discharge	Sustainability Report : Page 66, 69-70, 204-205	-	-	-	-
303-5	Water consumption	Sustainability Report : Page 66, 69-70, 204-205	-	-	-	-

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			REQUIREMENT(S) OMITTED	REASON	EXPLANATION	
GRI 306: Waste 2020						
306-1	Waste generation and significant waste-related impacts	Sustainability Report : Page 67, 71-72	-	-	-	-
306-2	Management of significant waste-related impacts	Sustainability Report : Page 67, 71-72	-	-	-	-
306-3	Waste generated	Sustainability Report : Page 67, 71-72, 205	-	-	-	-
306-4	Waste diverted from disposal	Sustainability Report : Page 205-206	-	-	-	-
306-5	Waste directed to disposal	Sustainability Report : Page 205-207	-	-	-	-
Biodiversity						
GRI 3: Material Topics 2021						
3-3	Management of material topics	Sustainability Report : Page 79-86 Website: https://www.ckpower.co.th/en/sustainability/clean-electricity/biodiversity	-	-	-	-
GRI 304: Biodiversity 2016						
304-2	Significant impacts of activities, products and services on biodiversity	Sustainability Report : Page 80-86	-	-	-	-
304-3	Habitat protected or restored	Sustainability Report : Page 79,83-86	-	-	-	-
304-4	IUCN Red List species and national conservation list species with habitats in areas affected by operations	Sustainability Report : Page 86	-	-	-	-
Energy Management and Climate Change						
GRI 3: Material Topics 2021						
3-3	Management of material topics	Sustainability Report : Page 48-50, 52-64 Website: https://www.ckpower.co.th/en/sustainability/clean-electricity/energy-management-and-climate-change	-	-	-	-
GRI 302: Energy 2016						
302-1	Energy consumption within the organization	Sustainability Report : Page 52, 199	-	-	-	-
302-3	Energy intensity	Sustainability Report : Page 58, 200	-	-	-	-

GRI Standards	DISCLOSURE	LOCATION	OMISSION			GRI SECTOR STANDARD REF. NO.
			REQUIREMENT(S) OMITTED	REASON	EXPLANATION	
302-4	Reduction of energy consumption	Sustainability Report : Page 58-64	-	-	-	-
302-5	Reductions in energy requirements of products and services	Sustainability Report : Page 59-64	-	-	-	-
GRI 305: Emissions 2016						
305-1	Direct (Scope 1) GHG emissions	Sustainability Report : Page 58, 201				
305-2	Energy Indirect (Scope 2) GHG emissions	Sustainability Report : Page 58, 202	-	-	-	-
305-3	Other indirect (Scope 3) GHG emissions	Sustainability Report : Page 202	-	-	-	-
305-4	GHG emissions intensity	Sustainability Report : Page 20, 53, 58, 202	-	-	-	-
305-5	Reduction of GHG emissions	Sustainability Report : Page 20, 50, 55-56, 59-64	-	-	-	-
305-7	Nitrogen oxides (NO _x), sulfur oxides (SO _x), and other significant air emissions	Sustainability Report : Page 67, 72-73, 203	-	-	-	-
G4 Sector disclosure: Electric utilities						
Organizational profile						
EU1	Installed capacity, broken down by primary energy source and by regulatory regime	Sustainability Report : Page 163, 165, 169, 224 Website: https://www.ckpower.co.th/en/sustainability/partnership-for-life/system-reliability-and-availability	-	-	-	-
EU2	Net energy output broken down by primary energy source and by regulatory regime	Sustainability Report : Page 163, 165, 169, 224 Website: https://www.ckpower.co.th/en/sustainability/partnership-for-life/system-reliability-and-availability	-	-	-	-
Access						
EU28	Power outage frequency	Sustainability Report : Page 163,224	-	-	-	-
EU29	Average power outage duration	Sustainability Report : Page 163,170	-	-	-	-
EU30	Average plant availability factor by energy source and by regulatory regime	Sustainability Report : Page 224	-	-	-	-