IPIECA Index 1

International Petroleum Industry Environmental Conservation Association (IPIECA) Index

MODULES	ISSUES	INDICATORS	API	DATA	LOCATION
Governance	Governance and Management Systems	GOV-1: Governance approach	GOV-1		Pages 17-19 & 2021 SR
Governance	Governance and Management Systems	GOV-2: Management systems	GOV-2		Pages 17-19 & 2021 SR
Governance	Business Ethics & Transparency	GOV-3: Preventing corruption	GOV-3		Page 19 & 2021 SR
Governance	Business Ethics & Transparency	GOV-4: Transparency of payments to host governments	GOV-4		Page 19 & 2021 SR
Governance	Business Ethics & Transparency	GOV-5: Public advocacy and lobbying	GOV-5		Page 19 & 2021 SR
Environmental	Climate Strategy and Risk	CCE-1: Climate governance and strategy	CCE-1		Pages 7-8
Environmental	Climate Strategy and Risk	CCE-2: Climate risk and opportunities	CCE-2		Pages 7-8
Environmental	Technology	CCE-3: Lower-carbon technology	CCE-3		Pages 4-5, 7-8
Environmental	Emissions	CCE-4: Greenhouse gas (GHG) emissions	CCE-4	2022 Data Scope 1 Emissions: 2,517,300 MT CO_2e Scope 2 Emissions: 246,300 MT CO_2e Scope 3 Emissions 15,494,800 MT CO_2e	KPI Performance Tables
Environmental	Emissions	CCE-5: Methane emissions	CCE-5	2022 Data Methane: 3,290 MT CH_4 Methane Intensity: 0.09	KPI Performance Tables
Environmental	Energy Use	CCE-6: Energy use	CCE-6	Energy Use Total: 39,843,000 GJ	KPI Performance Tables
Environmental	Flaring	CCE-7: Flared gas	CCE-7	Flared: 40,400 MT CO_2e Other (fuel) Combustion: 629,500 MT CO_2e Other: 76,700 MT CO_2e	KPI Performance Tables
Environmental	Water	ENV-1: Freshwater	ENV-1	Freshwater Withdrawal: 34,508,600 Barrels Freshwater Withdrawn without Agriculture Use: 30,528,600 Barrels Freshwater Consumed: 34,508,600 Barrels	KPI Performance Tables
Environmental	Water	ENV-2: Discharges to water	ENV-2	2022 Data Produced Water Recycled, Reused, or Reclaimed: 934,011,300 Barrels Produced Water Recycled to Agriculture: 118,367,300 Barrels Produced Water Injected into Disposal Wells: 115,050,300 Barrels	KPI Performance Tables
Environmental	Biodiversity	ENV-3: biodiversity policy and strategy	ENV-3		Page 9
Environmental	Biodiversity	ENV-4: Protected and priority areas for biodiversity conservation	ENV-4		Page 9
Environmental	Air Emissions	ENV-5: Emissions to air	ENV-5	NOX: 209 MT SOX: 13 MT VOCs: 253 MT	KPI Performance Tables
Environmental	Spills	ENV-6: Spills to the environment	ENV-6	2022 Data Number of Hydrocarbon Spills: 3 Volume of Hydrocarbon Spills: 9 Volume of Hydrocarbon Spills Recovered: 426	KPI Performance Tables

Environmental	Materials Management	ENV-7: Materials management	ENV-7	2021 SR
Environmental	Decommissioning	ENV-8: Decommissioning	ENV-8	NA
Social	Workforce Protection	SHS-1: Safety, health and security engagement	SHS-1	Page 13
Social	Workforce Protection	SHS-2: Workforce health	SHS-2	Pages 13-14
Social	Workforce Protection	SHS-3: Occupational injury and illness incidents	SHS-3	Page 13
Social	Workforce Protection	SHS-4: Transport safety	SHS-4	Pages 13-14
Social	Product Health, Safety and Environmental Risk	SHS-5: Product stewardship	SHS-5	Pages 12 & 14
Social	Process Safety	SHS-6: Process safety	SHS-6	Page 13
Social	Security	SHS-7: Security risk management	SHS-7	Page 20
Social	Human Rights Management	SOC-1: Human rights due diligence	SOC-1	Page 19 & 2021 SR
Social	Human Rights Management	SOC-2: Suppliers and human rights	SOC-2	Page 14
Social	Human Rights Management	SOC-3: Security and human rights	SOC-3	Page 19 & 2021 SR
Social	Labor Practices	SOC-4: Site-based labor practices and worker accommodation	SOC-4	Page 15 & 2021 SR
Social	Labor Practices	SOC-5: Workforce diversity and inclusion	SOC-5	Page 15 & 2021 SR
Social	Labor Practices	SOC-6: Workforce engagement	SOC-6	Page 14
Social	Labor Practices	SOC-7: Workforce training and development	SOC-7	Page 14
Social	Labor Practices	SOC-8: Workforce non-retaliation and grievance mechanisms	SOC-8	Page 19 & 2021 SR
Social	Community Engagement	SOC-9: Local community impacts and engagement	SOC-9	Page 15
Social	Community Engagement	SOC-10: Indigenous peoples	SOC-10	Page 19 & 2021 SR
Social	Community Engagement	SOC-11: Land acquisition and involuntary resettlement	SOC-11	Page 19 & 2021 SR
Social	Community Engagement	SOC-12: Community grievance mechanisms	SOC-12	Pages 19 & 2021 SR
Social	Community Engagement	SOC-13: Social investment	SOC-13	Page 16
Social	Local Content	SOC-14: Local procurement and supplier development	SOC-14	Pages 12 & 14
Social	Local Content	SOC-15: Local hiring practices	SOC-15	Page 14