

GRI, IR, UN SDGs and UNGC COP for the Advanced Level

Global Reporting Initiative (GRI) - G4 Content Index

General Standard Disclosures



General Standard Disclosures		Page Number	Omissions/ Remarks	External Assurance
Strategy and Analysis	G4-1	8-9	-	-
	G4-2	36-37	-	-
Organizational Profile	G4-3	84	https://www.pttep.com/en/Aboutpttep/Pttepgroup/Pttepheadquarters.aspx	-
	G4-4	26-27	-	-
	G4-5	84	https://www.pttep.com/en/Aboutpttep/Pttepgroup/Pttepheadquarters.aspx	-
	G4-6	26	-	-
	G4-7	84	https://www.pttep.com/en/InvestorRelations/ShareholderInformation/Top10Shareholders.aspx	-
	G4-8	26-27	-	-
	G4-9	76, 78, 84	https://www.pttep.com/en/InvestorRelations/FinancialPerformance/FinancialHighlight.aspx https://www.pttep.com/en/Investorrelations/Bondholderinformation/Debtprofile.aspx	-
	G4-10	84	No significant variation in employment numbers and changes in 2017	-
	G4-11	84	All employees are covered by collective bargaining agreement.	-
	G4-12	39-43	-	-
	G4-13	84	No significant changes during the reporting year	-
	G4-14	52-61	-	-
	G4-15	17, 38, 46	-	-
	G4-16	9, 15	-	-
Identified Material Aspects and Boundaries	G4-17	10	-	-
	G4-18	12	-	-
	G4-19	13	-	-
	G4-20	13	-	-
	G4-21	13	-	-
	G4-22	78	-	-
	G4-23	10	No significant changes from previous reporting periods in the scopes and aspect boundaries	-
Stakeholder Engagement	G4-24 _{OGSS}	10	-	-
	G4-25	10	-	-
	G4-26	10	-	-
	G4-27 _{OGSS}	12	-	-
Report Profile	G4-28	10	-	-
	G4-29	84	Most recent previous report is 2016 PTTEP Sustainability Report.	-
	G4-30	84	PTTEP publishes Sustainability Report annually.	-
	G4-31	90	-	-
	G4-32	84-87	-	-

General Standard Disclosures	Page Number	Omissions/ Remarks	External Assurance	
	G4-33	82-83	PTTEP engaged KPMG to provide limited independent assurance service to PTTEP's 2017 Sustainability Report. PTTEP has process to ensure transparent external assurance. For more details of scope of the assurance, refer to assurance statement on page 82-83.	-
Governance	G4-34	85	https://www.pttep.com/en/Aboutpttep/Publications/download.aspx?Content=1967	-
	G4-35	85	https://www.pttep.com/en/SustainableDevelopment/Sustainabilityatpttep/SDGovernanceStructure.aspx	-
	G4-36	85	https://www.pttep.com/en/SustainableDevelopment/Sustainabilityatpttep/SDGovernanceStructure.aspx	-
	G4-37	10-12	-	-
	G4-38	85	https://www.pttep.com/en/Aboutpttep/Corporategovernance/Thecommittee.aspx	-
	G4-39	85	https://www.pttep.com/en/Aboutpttep/Corporategovernance/Thecommittee.aspx	-
	G4-40	85	6.2 Selection of Directors and Chief Executive Officer, https://www.pttep.com/en/Aboutpttep/Corporategovernance/CgandbusinessEthics.aspx	-
	G4-41	85	6.3 Roles of the Board of Directors and Management, Conflict of Interest Prevention, https://www.pttep.com/en/Aboutpttep/Corporategovernance/CgandbusinessEthics.aspx	-
	G4-42	85	https://www.pttep.com/en/SustainableDevelopment/Sustainabilityatpttep/SDGovernanceStructure.aspx	-
	G4-43	85	Training of Directors and board skill matrix, https://www.pttep.com/en/Aboutpttep/Corporategovernance/Cgreport.aspx	-
	G4-44	85	Refer to page 104-106 of Annual Report 2017	-
	G4-45	36	-	-
	G4-46	36	-	-
	G4-47	36	-	-
	G4-48	16	-	-
	G4-49	85	Refer to page 107-108 of Annual Report 2017	-
	G4-50	85	Refer to page 107-108 of Annual Report 2017	-
	G4-51	85	Refer to page 115-118 of Annual Report 2017	-
	G4-52	85	Refer to page 115-118 of Annual Report 2017	-
	G4-53	85	Refer to page 115 of Annual Report 2017	-
G4-54	85	Information is confidential.	-	
G4-55	85	Information is confidential.	-	
Ethics and Integrity	G4-56	85	https://www.pttep.com/en/SustainableDevelopment/Business/Cgandbusinessethics.aspx	-
	G4-57	85	https://www.pttep.com/en/ContactUs.aspx	-
	G4-58	85	https://whistleblower.pttep.com/en/MainInternetForm.aspx	-

Specific Standard Disclosures

Material Aspects	DMA and Indicators	Page Number	Omissions/ Remarks	External Assurance
ECONOMICS				
Economic Performance	G4-DMA	24-25	-	-
	G4-EC1 _{OGSS}	76, 81	-	-
	G4-EC2 _{OGSS}	52-54	-	-
	G4-EC3	76	-	-
	G4-EC4	86	PTTEP does not receive financial assistance from government.	-
Indirect Economic Impacts	G4-DMA _{OGSS}	68-73	-	-
	G4-EC7 _{OGSS}	68-73	-	-
	G4-EC8 _{OGSS}	68-73	-	-
Procurement Practices	G4-DMA _{OGSS}	39-43	-	-
	G4-EC9	42	-	-
Reserves	G4-DMA _{OGSS}	24-25	-	-
	G4-OG1	19	-	-
ENVIRONMENTAL				
Energy	G4-DMA _{OGSS}	52-55	-	-
	G4-EN3	76	-	✓
	G4-EN4	86	PTTEP does not report energy consumption outside of the organization publicly at this time.	-
	G4-EN5 _{OGSS}	55	-	-
	G4-EN6	53	-	-
	G4-EN7	86	Not applicable to PTTEP business	-
	G4-OG2	86	Not applicable to PTTEP business	-
	G4-OG3	86	Not applicable to PTTEP business	-
Water	G4-DMA	58-59	-	-
	G4-EN8 _{OGSS}	59	-	✓
	G4-EN9 _{OGSS}	58-59	-	-
	G4-EN10	This page	No recycled or reused water in 2017	-
Emissions	G4-DMA	52-56	https://www.pttep.com/en/SustainableDevelopment/Environment/Biodiversity.aspx	-
	G4-EN15 _{OGSS}	76	-	✓
	G4-EN16 _{OGSS}	76	-	✓
	G4-EN17 _{OGSS}	76	-	✓
	G4-EN18 _{OGSS}	76	-	-
	G4-EN19 _{OGSS}	52-55	-	-
	G4-EN20	77	-	✓
	G4-EN21 _{OGSS}	76-77	-	✓
Effluents and Waste	G4-DMA _{OGSS}	57-59	-	-
	G4-EN22	77	-	✓
	G4-EN23 _{OGSS}	77	-	✓
	G4-EN24 _{OGSS}	57, 77	-	✓
	G4-EN25	78	-	-
	G4-EN26	59-60	-	-
	G4-OG5	59, 77	-	✓
	G4-OG6	76	-	-
	G4-OG7	77	-	✓

Material Aspects	DMA and Indicators	Page Number	Omissions/ Remarks	External Assurance
Compliance	G4-DMA	56-61	-	-
	G4-EN29	78	-	-
Supplier Environmental Assessment	G4-DMA	39-41	-	-
	G4-EN32	40	-	-
	G4-EN33	87	Information is currently unavailable. PTTEP will improve the data collection process.	-
LABOR PRACTICES AND DECENT WORK				
Occupational Health and Safety	G4-DMA _{OGSS}	44-51	-	-
	G4-LA5	87	https://www.pttep.com/en/Sustainabledevelopment/Business/Labourpractices.aspx	-
	G4-LA6 _{OGSS}	78-80	-	✓
	G4-LA7	44-51	-	-
	G4-LA8	87	https://www.pttep.com/en/Sustainabledevelopment/Business/Labourpractices.aspx	-
Training and Education	G4-DMA	62-65	-	-
	G4-LA9	62	-	-
	G4-LA10	87	https://www.pttep.com/en/SustainableDevelopment/Business/Labourpractices.aspx	-
	G4-LA11	87	100% of employees received regular performance and career development reviews.	-
Supplier Assessment for Labor Practices	G4-DMA	39-41	-	-
	G4-LA14	40-41	-	-
	G4-LA15	87	Information is currently unavailable. PTTEP will improve the data collection process.	-
HUMAN RIGHTS				
Non-discrimination	G4-DMA	33	-	-
	G4-HR3	35	-	-
Supplier Human Rights Assessment	G4-DMA _{OGSS}	39-41	-	-
	G4-HR10	40-41	-	-
	G4-HR11	87	Information is currently unavailable. PTTEP will improve the data collection process.	-
SOCIETY				
Local Communities	G4-DMA _{OGSS}	68-73	-	-
	G4-SO1	69	-	-
	G4-SO2 _{OGSS}	38, 60-61	-	-
	G4-OG10	87	No disputes with local communities and indigenous peoples	-
	G4-OG11	87	No projects are in the process of being decommissioned.	-
Anti-Corruption	G4-DMA _{OGSS}	32-35	-	-
	G4-SO3	34-35, 39-41	-	-
	G4-SO4	32-35	-	-
	G4-SO5	35	-	-
Compliance	G4-DMA	32-39	-	-
	G4-SO8 _{OGSS}	87	No cases of non-compliance with laws and regulations	-
Supplier Assessment for Impacts on Society	GG4-DMA	39-41	-	-
	G4-SO9	40-41	-	-
	G4-SO10	87	Information is currently unavailable. PTTEP will improve the data collection process.	-
Asset Integrity and Process Safety	G4-DMA _{OGSS}	44-47	-	-
	G4-OG13	79	-	-

Remarks : External Assurance is provided for PTTEP operations in Thailand and Australia

Integrated Reporting (IR)

Capital	Description	Page
Financial Capital	The pool of funds that is available to an organization for use in the production of goods or the provision of services obtained through financing such as debt, equity or grants or generated through operations or investments.	42, 62, 70, 76
Manufactured Capital	Manufactured physical objects that are available to an organization for use in the production of goods or the provision of services (e.g. buildings, production, equipment and infrastructure).	24-27, 42
Intellectual Capital	Organizational, knowledge-based intangibles including intellectual property (e.g. patents, copyrights, software, rights and licenses) and organizational capital (e.g. tacit knowledge, systems procedures and protocols).	28-31
Human Capital	People's competencies, capabilities and experience, and their motivations to innovate.	30-31, 62-65
Social and Relationship Capital	The institutions and relationships established within and between each community, group of stakeholders and other networks and an ability to share information) to enhance individual and collective well-being (e.g. shared norms, common values and behaviors; key stakeholder relationships; intangibles associated with the brand and reputation; social license to operate).	10-12, 68-73
Natural Capital	All renewable and non-renewable environmental stocks that provide goods and services that support the current and future prosperity of an organization (e.g. air, water, land, minerals and forests biodiversity and eco-system health).	76-78

United Nations Sustainable Development Goals (UN SDGs)

Goal	Description	Page
3	Ensure healthy lives and promote well-being for all at all ages	17, 19, 21
4	Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all	17, 18, 21
6	Ensure availability and sustainable management of water and sanitation for all	21
7	Ensure access to affordable, reliable, sustainable and modern energy for all	17, 19
8	Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all	17, 19, 22
9	Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation	20
11	Make cities and human settlements inclusive, safe, resilient and sustainable	21
12	Ensure sustainable consumption and production patterns	21, 22
13	Take urgent action to combat climate change and its impacts	20
14	Conserve and sustainably use the oceans, seas and marine resources for sustainable development	21
15	Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse	21
16	Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels	17, 18

United Nations Global Compact Communication on Progress (UNGC COP) for the Advance Level

Criterion	Description	Page
1	The COP describes mainstreaming into corporate functions and business units	16-22
2	The COP describes value chain implementation	39-43
3	The COP describes robust commitments, strategies or policies in the area of human rights	32-33, 38-39, 67
4	The COP describes effective management systems to integrate the human rights principles	32-33, 38-39, 67
5	The COP describes effective monitoring and evaluation mechanisms of human rights integration	32-33, 38-39, 67
6	The COP describes robust commitments, strategies or policies in the area of labor	39, 44-51, 62-67
7	The COP describes effective management systems to integrate the labor principles	39, 44-51, 62-67
8	The COP describes effective monitoring and evaluation mechanisms of labor principles integration	39, 44-51, 62-67
9	The COP describes robust commitments, strategies or policies in the area of environmental stewardship	28-29, 52-61
10	The COP describes effective management systems to integrate the environmental principles	28-29, 52-61
11	The COP describes effective monitoring and evaluation mechanisms for environmental stewardship	28-29, 52-61
12	The COP describes robust commitments, strategies or policies in the area of anti-corruption	32-35
13	The COP describes effective management systems to integrate the anti-corruption principle	32-35
14	The COP describes effective monitoring and evaluation mechanisms for the integration of anti-corruption	32-35
15	The COP describes core business contributions to UN goals and issues	17-22
16	The COP describes strategic social investments and philanthropy	68-73
17	The COP describes advocacy and public policy engagement	34, 38, 47, 52, 55, 59, 60
18	The COP describes partnerships and collective action	34, 38, 47, 52, 55, 59, 60
19	The COP describes CEO commitment and leadership	8-9
20	The COP describes Board adoption and oversight	32-36
21	The COP describes stakeholder engagement	10-12