

# PPL Corporation 2021 Task Force for Climate-related Financial Disclosure (TCFD) Mapping



## All Sector Financial Disclosures

Topic	Recommended Disclosure	PPL's Response Mapping
<b>Governance</b>		
Disclose the organization's governance around climate-related risks and opportunities.	Describe the board's oversight of climate-related risks and opportunities.	<a href="#">CDP: C1.1a, C1.1b, C1.1d</a> <a href="#">GRI Index: 102-18, 102-19, 102-20, 102-26, 102-27, 102-29, 102-31, 102-32 (P.50-52)</a> <a href="#">CSR (P.7)</a> <a href="#">Climate Assessment Report (P.9)</a>
	Describe management's role in assessing and managing climate-related risks and opportunities	<a href="#">CDP: C1.2, C1.2a, C2.2</a> <a href="#">GRI Index: 102-29, 102-30, 102-31, 102-32 (P.51)</a> <a href="#">CSR (P.7)</a> <a href="#">Climate Assessment Report (P.10)</a>
<b>Strategy</b>		
Disclose the actual and potential impacts of climate-related risks and opportunities on the organization's businesses, strategy, and financial planning where such information is material.	Describe the climate-related risks and opportunities the organization has identified over the short, medium, and long term.	<a href="#">CDP: C2.1a, C2.1b, C2.2, C2.2a, C2.3a, C2.4a</a> <a href="#">CSR (P.25)</a> <a href="#">Climate Assessment Report (P.31-34)</a>
	Describe the impact of climate-related risks and opportunities on the organization's businesses, strategy, and financial planning.	<a href="#">CDP: C2.1b, C2.2, C2.2a, C2.3a, C2.4a, C3.1, C3.2a, C3.3, C3.4</a> <a href="#">Climate Assessment Report (P.13-22)</a>
	Describe the resilience of the organization's strategy, taking into consideration different climate-related scenarios, including a 2°C or lower scenario.	<a href="#">CDP: C2.3a, C2.4a, C3.1, C3.2a, C3.3, C3.4</a> <a href="#">Climate Assessment Report (P.23, 29)</a>
<b>Risk Management</b>		
Disclose how the organization identifies, assesses, and manages climate-related risks.	Describe the organization's processes for identifying and assessing climate-related risks.	<a href="#">CDP: C2.2, C2.2a, C3.2a, C3.2b, C3.3, C3.4</a> <a href="#">Climate Assessment Report (P.9)</a>
	Describe the organization's processes for managing climate-related risks.	<a href="#">CDP: C2.3a, C2.4a, C3.2a, C3.3, C3.4</a> <a href="#">Climate Assessment Report (P.13)</a>
	Describe how processes for identifying, assessing, and managing climate-related risks are integrated into the organization's overall risk management.	<a href="#">CDP: C2.2, C2.2a, C3.3, C3.4</a> <a href="#">Climate Assessment Report (P.9, 13)</a>
<b>Metrics and Targets</b>		
Disclose the metrics and targets used to assess and manage relevant climate-related risks and opportunities where such information is material.	Disclose the metrics used by the organization to assess climate-related risks and opportunities in line with its strategy and risk management process.	<a href="#">CDP: C2.3a, C2.4a, C3.3, C3.4</a> <a href="#">CSR (P.28)</a> <a href="#">Climate Assessment Report (P.13, 23, 29)</a>
	Disclose Scope 1, Scope 2, and, if appropriate, Scope 3 greenhouse gas (GHG) emissions, and the related risks.	<a href="#">CDP: C5.2, C6.1, C6.2, C6.3, C6.5, C6.5a, C6.10, C7.1a, C-EU7.1b, C7.2, C7.3a, C7.9a</a> <a href="#">GRI Index: 102-29, 102-30, 201-2</a> <a href="#">CSR (P.59)</a> <a href="#">Climate Assessment Report (P. 29, 31-34)</a>
	Describe the targets used by the organization to manage climate-related risks and opportunities and performance against targets.	<a href="#">CDP: C1.3, C4.1, C4.2, C4.2a, C4.2b, C4.2c, C4.3a, C4.3b, C4.5a</a> <a href="#">CSR (P.26)</a> <a href="#">Climate Assessment Report (P.29)</a>

## Energy Group Metrics

Financial Category	Climate-Related Category	Recommended Disclosure	PPL's Response Mapping
Revenues	GHG Emissions	Previous: Disclose scope 1, scope 2 and scope 3 GHG emissions and related risks Update: Estimated Scope 3 emissions, including methodologies and emission factors used	<a href="#">CDP: C5.2, C6.5, C6.5a</a> <a href="#">CSR (P.59)</a>
Revenues	Risk Adaptation & Mitigation	Revenues/savings from investments in low-carbon alternatives (e.g. R&D, equipment, products or services)	<a href="#">CDP: C2.4a, C4.3b, C4.5a</a>
Expenditures	GHG Emissions	Describe current carbon price or range of prices used	<a href="#">CDP: C2.3a, C11.3a</a>
Expenditures	Risk Adaptation & Mitigation	Expenditures (OpEx) for low-carbon alternatives (e.g., R&D, equipment, products or services)	<a href="#">CDP: C3.4, C4.3b, C4.3c, C4.5a, C-EU4.6</a>
NEW Expenditures	Risk Adaptation & Mitigation	Proportion of capital allocation to long-lived assets versus short-term assets	<a href="#">CDP: C3.4, C4.3b, C4.3c, C4.5a, C-EU4.6</a>
Expenditures	Water	Percent water withdrawn in regions with high or extremely high baseline water stress	<a href="#">CSR (P.62-63)</a>
Assets	Water	Assets committed in regions with high or extremely high baseline water stress	<a href="#">CSR (P.30)</a>
Assets	Risk Adaptation & Mitigation	Investment (CapEx) in low-carbon alternatives (e.g., capital equipment or assets)	<a href="#">CDP: C-EU9.5a, C-EU9.5b, C-EU9.6, C-EU9.6a</a> <a href="#">CSR (P.25-29)</a>
Capital	Risk Adaptation & Mitigation	Capital payback periods or return on capital deployed	<a href="#">CDP: C2.3a, C2.4a, C-EU9.5a, C-EU9.5b</a>

