

MOVING FORWARD

TOGETHER FOR A BRIGHTER FUTURE



Task Force on Climate-related Financial Disclosures (TCFD) Mapping Report



Prepared by Corporate Sustainability

2020 TCFD Report

The Task Force on Climate-related Financial Disclosure (TCFD) is a voluntary reporting framework to provide decision-useful information to investors about climate risks, opportunities and governance. This is AEP's second year of mapping our overall disclosure to the TCFD framework and covers calendar year 2019 data.

The data presented is from our 2020 [Corporate Accountability Report](#), [Strategic Vision for a Clean Energy Future Report](#), and [ESG Data Center](#) – which serves as our foundation for all sustainability and ESG-related reporting.

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Recommendation	Recommended Disclosure	AEP's Response
Governance		
Disclose the organization's governance around climate-related risks and opportunities	Describe the board's oversight of climate-related risks and opportunities.	2020 Corporate Accountability Report: Sustainability/ESG Strategy Sustainability/ESG Governance Board Statement Strategic Vision for a Clean Energy Future Report: pg. 15
	Describe management's role in assessing and managing climate-related risks and opportunities.	2020 Corporate Accountability Report: Sustainability/ESG Strategy Sustainability/ESG Governance Carbon and Climate Strategic Vision for a Clean Energy Future Report: pg. 15
Strategy		
Disclose the actual and potential impacts of climate-related risks and opportunities on the organization's business, 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.	2020 Corporate Accountability Report: Carbon and Climate Strategic Vision for a Clean Energy Future Report: pg. 16-19, 20-21
	Describe the impact of climate-related risks and opportunities on the organization's businesses, strategy, and financial planning.	2020 Corporate Accountability Report: Carbon and Climate Strategic Vision for a Clean Energy Future Report: pg. 16-19
	Describe the resilience of the organization's strategy, taking into consideration different climate-related scenarios, including a 2°C or lower scenario.	<p>In 2020, AEP is undertaking a climate change scenario analysis to understand the risks and opportunities to our business from climate change. We expect to publish our findings later this year.</p> 2020 Corporate Accountability Report: Carbon and Climate

Risk Management		
Disclose how the organization identifies, assesses, and manages climate-related risks.	Describe the organization's processes for identifying and assessing climate-related risks.	Strategic Vision for a Clean Energy Future Report : pg. 16-19 2020 Corporate Accountability Report: Risk Management Carbon and Climate
	Describe the organization's processes for managing climate-related risks.	Strategic Vision for a Clean Energy Future Report : pg. 16 2020 Corporate Accountability Report: Carbon and Climate
	Describe how processes for identifying, assessing, and managing climate-related risks are integrated into the organization's overall risk management.	2020 Corporate Accountability Report: Risk Management Carbon and Climate
Metrics and Targets		
Disclose the metrics and target 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.	Strategic Vision for a Clean Energy Future Report : pg. 6-13
	Disclose Scope 1, Scope 2, and, if appropriate, Scope 3 greenhouse gas (GHG) emissions, and the related risks.	ESG Data Center: Emissions Section 2020 Corporate Accountability Report: Emissions 2019 CDP Climate Report
	Describe the targets used by the organization to manage climate-related risks and opportunities and performance against targets.	In 2019, we revised our carbon emission reduction goals because we had already achieved significant reductions, ahead of schedule. Our new 2030 goal is to reduce CO ₂ emissions by 70% from a 2000 baseline. Our 2050 goal remains an 80% reduction from 2000 levels with aspirations of zero. These goals are subject to annual review. 2020 Corporate Accountability Report: Carbon and Climate Sustainability Goals

