



Net Zero Data Public Utility

Update for the Coalition of Finance Ministers for Climate Action

April 5, 2023

Climate Data Needs

Financial institutions need consistent data on their clients and portfolio companies to make informed financial decisions in line with their climate targets.

Companies need comprehensive data on their value chains to measure and disclose their Scope 3 GHG emissions.

Policymakers and regulators need reliable data on GHG emission reductions to measure progress and develop public policy.

Civil society needs open access to data to drive collaborative progress with companies and other partners across the global economy.

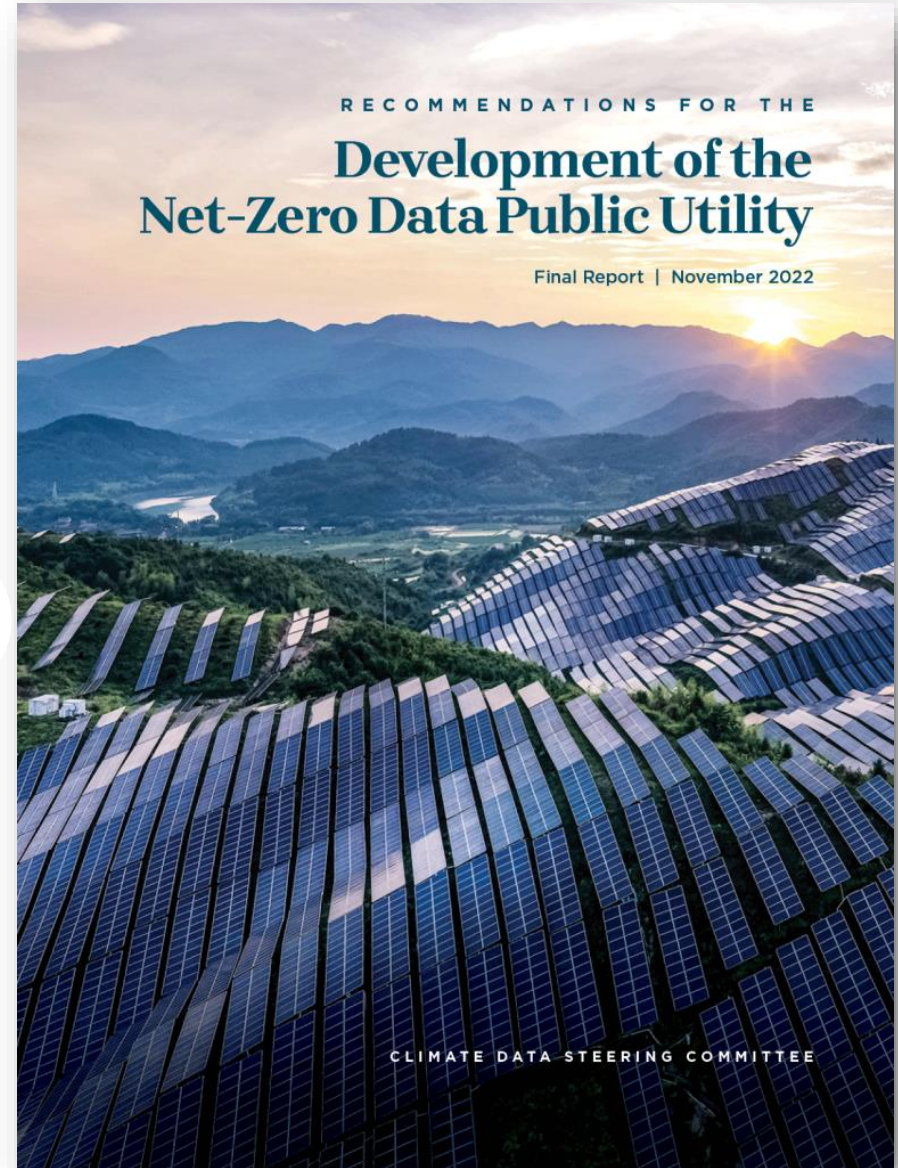


To deliver the transition to a net-zero economy, we need to **address challenges tied to the availability, comparability, and transparency** of climate transition-related data.

Background on the Initiative

In June 2022, French President Emmanuel Macron and UN Special Envoy for Climate Ambition and Solutions Michael R. Bloomberg created a Climate Data Steering Committee to advise on the creation of a unified, global, open climate data utility to aggregate, help standardize, and make publicly available critical climate-related data.

This led to the publication of the **Recommendations for the Development of the Net Zero Data Public Utility** in November of 2022.



Vision for the CDSC and NZDPU

Climate Data Steering Committee (CDSC)

The CDSC brings together global regulators, policymakers, standards setters, data service providers, and civil society organizations to advise on the key data needed to support and accelerate the transition to a net-zero economy.

CDSC Members are the leaders of:

Developed and Developing Countries	Including: Chile, France, Gabon, Ghana, Singapore, Switzerland, the United Kingdom, and the United States
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Policymakers, International Organizations, and Global Standard Setters	Including: the United Nations, Organization for Economic Co-operation and Development, European Commission, European Financial Reporting Advisory Group, Financial Stability Board, International Organization of Securities Commissions, International Sustainability Standards Board, Network for Greening the Financial System, International Energy Agency
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External Input	<ul style="list-style-type: none"> • Data Providers Advisory Panel • Civil Society Advisory Panel • Public Consultation
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Net-Zero Data Public Utility (NZDPU)

In September 2022, the CDSC published draft recommendations for the development of the NZDPU for public consultation. After considering feedback from the consultation and other external outreach, the CDSC released its final white paper on [Recommendations for the Development of the NZDPU](#) in November 2022.

In its first phase, the CDSC has recommended that the utility provide:

- **Scope 1 GHG Emissions**
- **Scope 2 GHG Emissions**
- **Scope 3 GHG emissions**
- **Carbon Credits**
- **Corporate and Financial Institution Emissions Targets**
- **Relevant Metadata**

NZDPU Participants

Service Providers

Bloomberg LP, London Stock Exchange Group (LSEG), Moody's, Morningstar, MSCI Inc., and S&P Global

Focus Groups

- Financial Institutions
- Assurance and Verification Providers
- Corporates

NZDPU Product Vision

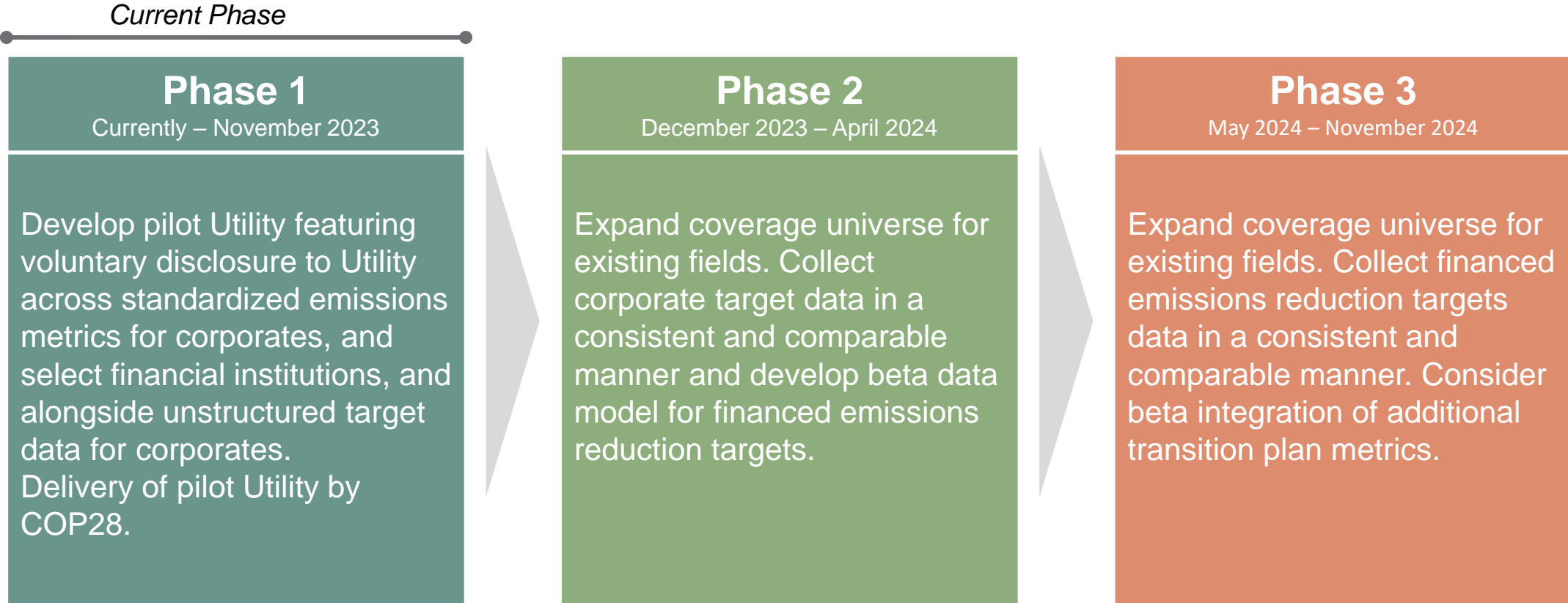
CONTEXT

Today, climate transition-related data is not reported consistently, and there are often barriers to accessing this information. For companies, calculating their overall carbon footprint can be costly, and the lack of accessible data can make benchmarking against peers challenging. Regulators, investors, and other stakeholders who aim to develop robust net-zero strategies can struggle to source the comparable, high quality underlying data necessary to do so. Better information, accessible by everyone, will help accelerate the transition toward a net-zero economy.

PRODUCT VISION

- The NZDPU aims to become a **trusted central source of verifiable climate transition-related data**. The NZDPU will initially focus on standardized direct (Scope 1) and indirect (Scope 2 and 3) gross and net entity level GHG emissions data. This initial focus will include target and carbon credit data.
- The NZDPU's **flexible data model will be designed to augment transparency** and, through consultation with policy-oriented bodies, will seek to align the data it offers with existing and future global and regional regulatory requirements and standards, where possible.
- Data and statistical classifications will be open and available to the public, for all use cases, at no charge. **The NZDPU will be operated for the sole purpose of providing the data and transparency needed to facilitate the transition to net zero.**
- The NZDPU will be **designed to be part of the UNFCCC's Global Climate Action Portal**.

Phased Build of the Utility through 2024



Discussion Questions

- Are there any specific data challenges you have found when reviewing disclosure in your jurisdiction?
- What would be your main use cases with data on the Utility? *For example: Reviewing reporting entities within your jurisdiction or viewing disclosure in other jurisdictions.*
- What type of guidance and support should the NZDPU provide to reporting entities that may be first time disclosers?
- Would you be interested in facilitating a conversation with the NZDPU technical team and the disclosure requirement setter in your jurisdiction? How else could we collaborate?