

Agenda item 4 (c) ii

Buildings and infrastructure

Draft key messages and recommendations to the COP and CMA on leveraging data to accelerate financing for climate technologies in buildings and infrastructure

TEC 33 & Joint session of the TEC - CTCN Advisory Board
15 – 17 and 18 September 2026 | Bonn, Germany



United Nations Climate Change
Technology Executive Committee

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Key messages

01

Central to the goals

Buildings are central to climate and economic goals, yet finance remains insufficient.

02

Finance system is shifting

Global finance system is shifting; policymakers can help the building sector catch up – or risk falling behind.

03

Data opens access

Reliable, comparable and contextually relevant data on low-emission buildings increases access to sustainable finance.

04

Better pricing, lower risk

Performance data and early-stage business-case metrics improve investment pricing and attract capital to climate-aligned buildings.

05

Proven policy tools

Policy instruments correct market distortions and unlock sustainable financing for buildings.



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Recommendations

Short term

1–2 years

Voluntary disclosure pilots

New public buildings and major renovations; recognised third-party certifications count as interim measures where national data systems are missing.

Capacity building

Train developers, investors, financiers and officials to act on emissions data – with priority technical assistance for SIDS and LDCs.

Targeted incentives

Grants, blended finance and concessional loans de-risk early movers and build a pipeline of bankable green projects.

Medium term

3–5 years

Disclosure requirements

For new buildings and major renovations, with locally calibrated baselines scaled to market readiness.

Sustainable public procurement

Minimum performance standards for publicly financed and owned buildings.

National performance databases

Digital MRV covering energy and water, interoperable with NDC tracking, with support for developing countries.

Long term

6+ years

Shift to performance-based

Move gradually from voluntary disclosure as market capacity matures, paired with sustained capacity support.

Link to Article 6

Verified building sector reductions can access international carbon markets, backed by robust MRV and new revenue streams.



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Thank you



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