



A warm welcome to the

CRREM Townhall

EUI METHODOLOGY EDITION

16 JANUARY 2026 | CRREM FOUNDATION



CRREM Townhall | Agenda



01	Introductions	5 minutes
02	Global EUI Pathway Methodology Review (Andrea)	10 minutes
03	CRREM's EUI Methodology Explained (Hunter)	10 minutes
04	General Updates	5 minutes
05	Open Q&A	15 minutes

45 minutes

 Send questions in the Q&A Slides will be posted online Written Q&A responses shared

01

Introductions

Welcoming new members of the CRREM team



Charlotte Matthews
Strategic
Advisor



Omar Ali
Communications
Advisor

**Specialists
supporting CRREM
through the EUI
Methodology Review**

Representatives from the Technical Council

TOWNHALL 1 APAC & Europe



Ar. Benjamin Towell
Executive Director
OCBC

TOWNHALL 2 Europe & Americas



Dr. Lina Makrodimitri
Energy & Zero Carbon
Lead for Real Estate
Schroders Capital

Joining in on today's
Townhall Q&A
dialogue

Global EUI Methodology Review

OBJECTIVE

Evaluate if changes to CRREM's EUI Methodology would meaningfully improve decision-usefulness, Pathway accuracy, or energy-efficiency outcomes, sufficient to justify methodological revision

GLOBAL EUI METHODOLOGY REVIEW

Market Sounding open now though Feb. 16



Collecting input on the Energy Use Intensity (EUI) Pathway Methodology

01

Collect user perspectives on the scientific and technical robustness of the EUI Methodology

02

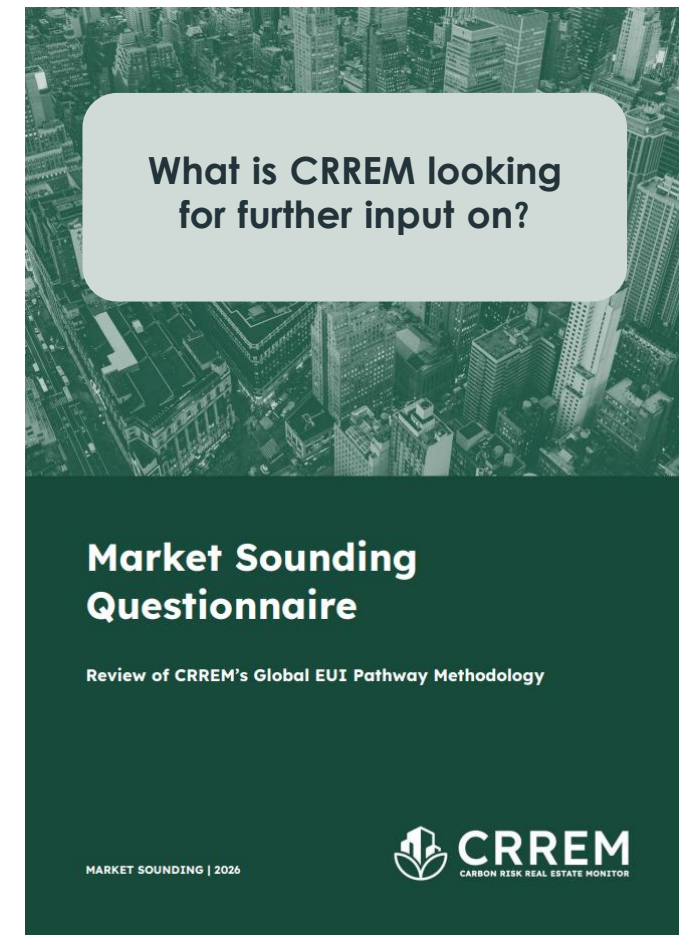
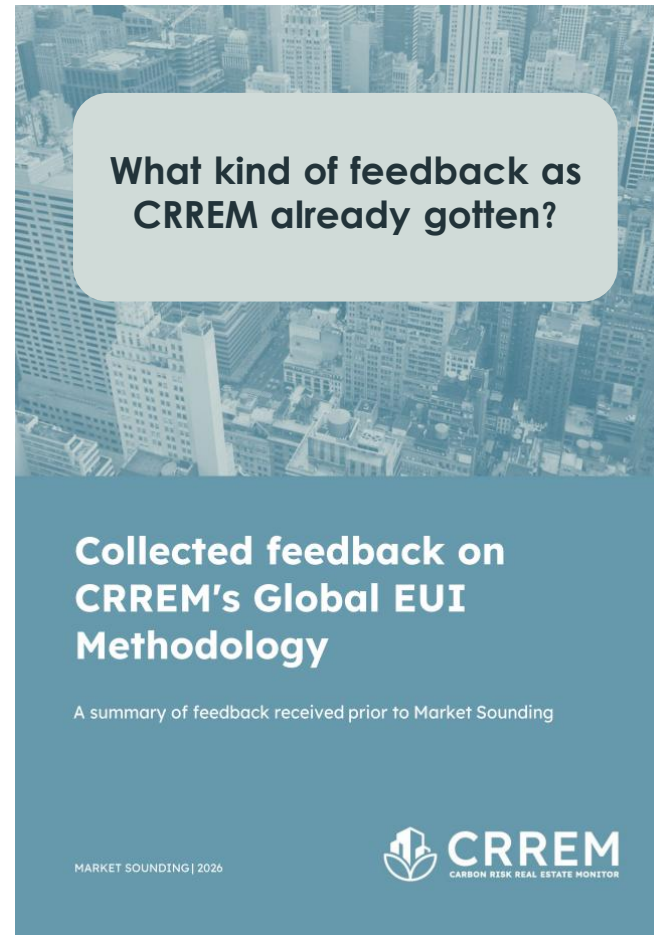
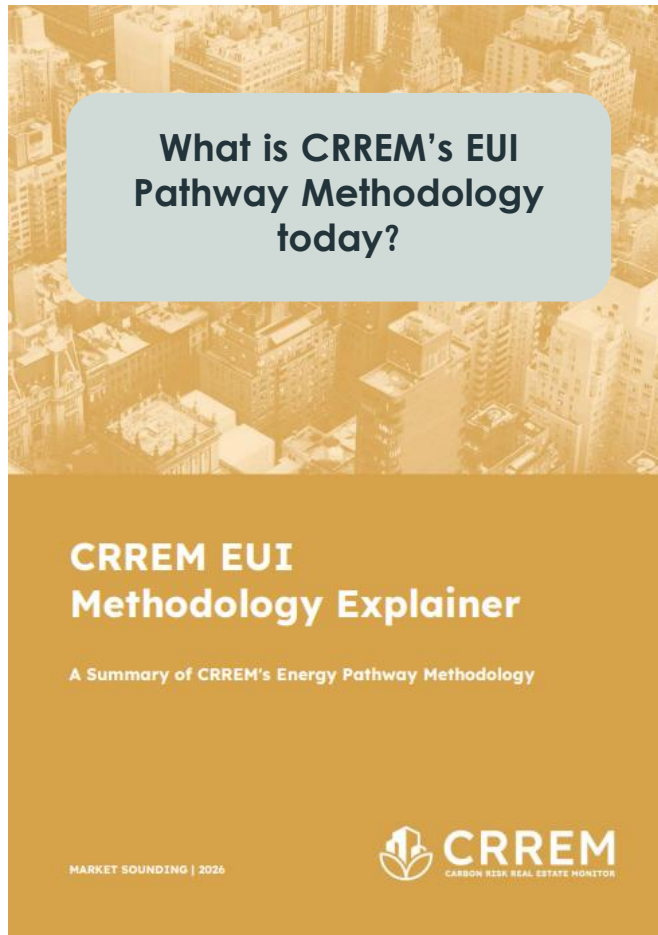
Identify practical strengths and limitations in real-world application

03

Elicit evidence-based insights to inform methodological review priorities



Resources to support well-informed and constructive Market Sounding participation





Follow-on small group sessions to allow for intimate dialogue on the EUI Methodology and Pathways



Deep dive into CRREM's EUI Methodology

EUI Small Group Deep Dive 1 (APAC/EMEA)

Tuesday 20 January 2026

7:30am CET, 3:30pm JST, 5:30pm AEDT 

EUI Small Group Deep Dive 2 (Americas/EMEA)

Tuesday 20 January 2026

4pm CET, 10am EST, 9am CT 

EUI Small Group Deep Dive 3 (APAC/EMEA)

Thursday 22 January 2026

9am CET, 4pm SGT, 1:30pm IST 

EUI Small Group Deep Dive 4 (Americas/EMEA)

Thursday 22 January 2026

6pm CET, 12pm EST, 9am PST 

Digesting Market Sounding input for a Technical Council vote on March 5th

The Technical Council will evaluate Market Sounding feedback and **decide** whether a revision to the CRREM EUI Methodology is warranted. If so, the project will proceed to the next phase.

Key questions to be addressed by the Technical Council in this step:

- ✓ **Does the Technical Council believe the feedback raised can be adequately addressed through an alternative methodological approach?**
- ✓ **Does the Technical Council approve moving forward with prototyping the integration of feedback into a revised CRREM EUI Methodology?**

CRREM's EUI Methodology Explained

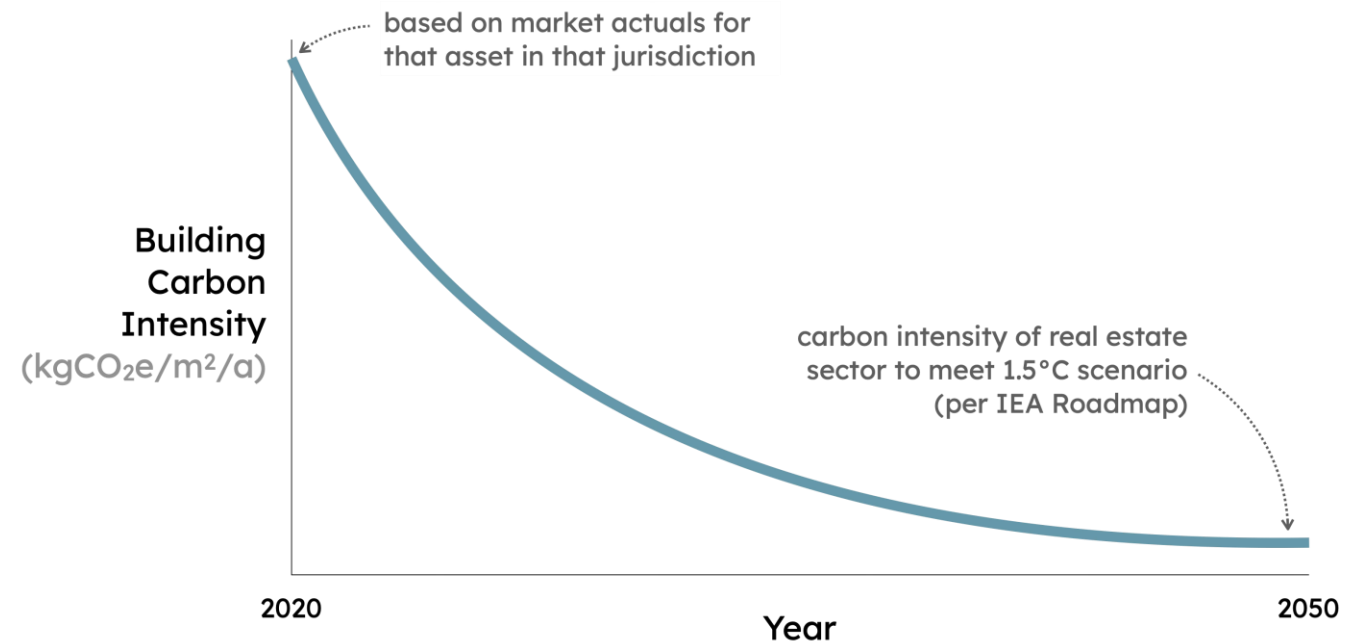


**Reminder to send your
questions in the chat**

Technical Council review of the Global EUI Pathway Methodology

Context

- First CRREM EUI Pathways were published in 2019, and updated 2023
- Pathways reviewed and updated every **3–5 years** to stay aligned with emerging science, local conditions, and user feedback
- **Note:** Methodology and Data Inputs are considered separate, but connected topics
 - **Methodology:** $x + y = z$
 - **Data Inputs:** $x=3, y=2, z=5$

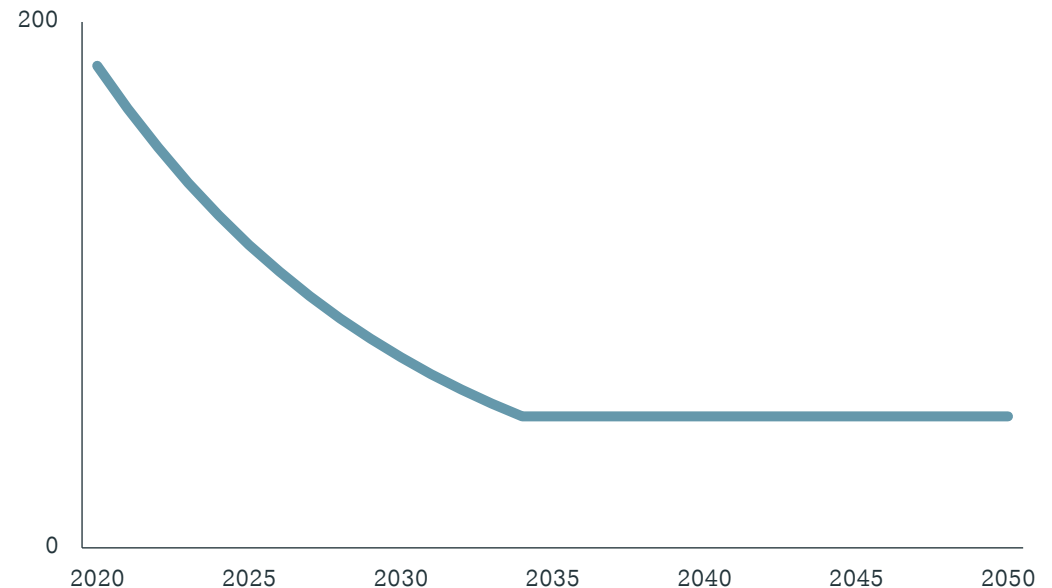


Technical Council review of the Global EUI Pathway Methodology

Considerations

- Possible Methodology improvements for specific property types and jurisdictions
- Market feedback on technical feasibility of target EUI levels
 - Depth of energy intensity reduction varies between jurisdictions (differences in building and grid decarb policies)

Resulting CRREM EUI Pathway – Brazil Office



$$\frac{\text{Operational Energy (kWh)}}{\text{Unit of Floor Area (m}^2 \text{ or SF)}} = \text{Energy Use Intensity (kWh/m}^2\text{/a)}$$

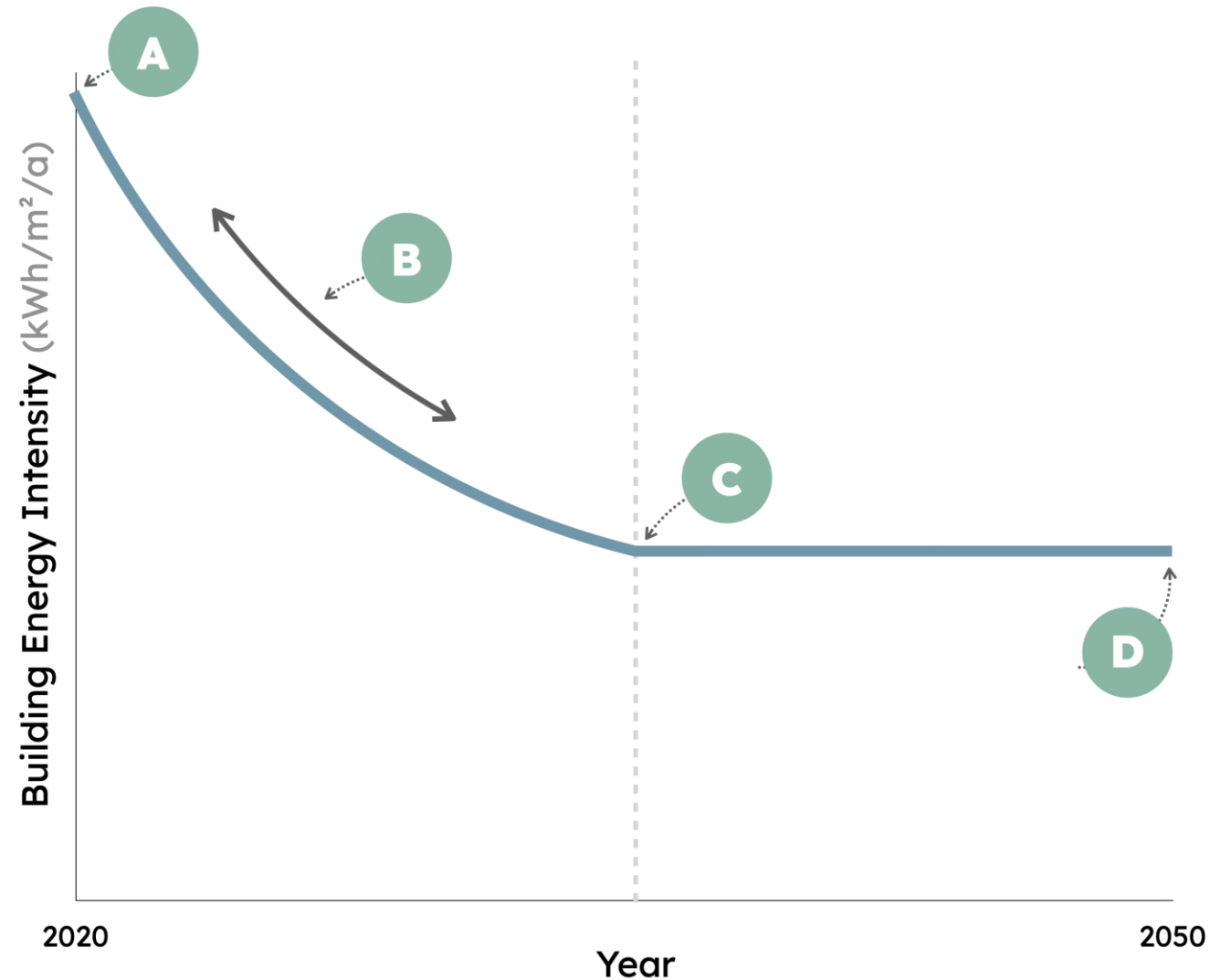
CRREM EUI Pathway | Building Blocks

A 2020 Baseline EUI

B EUI Slope (budget year-over-year)

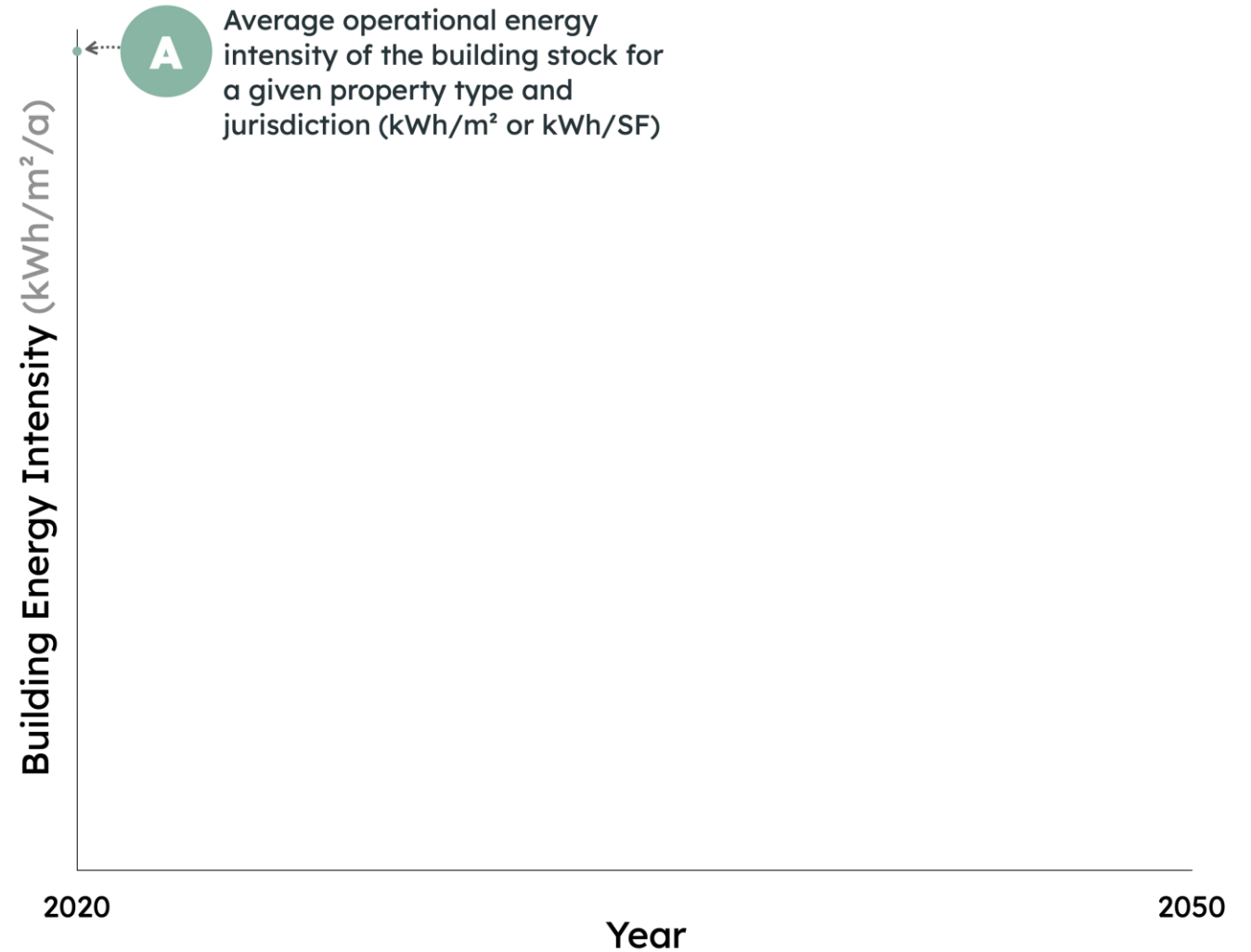
C Levelling Year

D Net Zero EUI Target



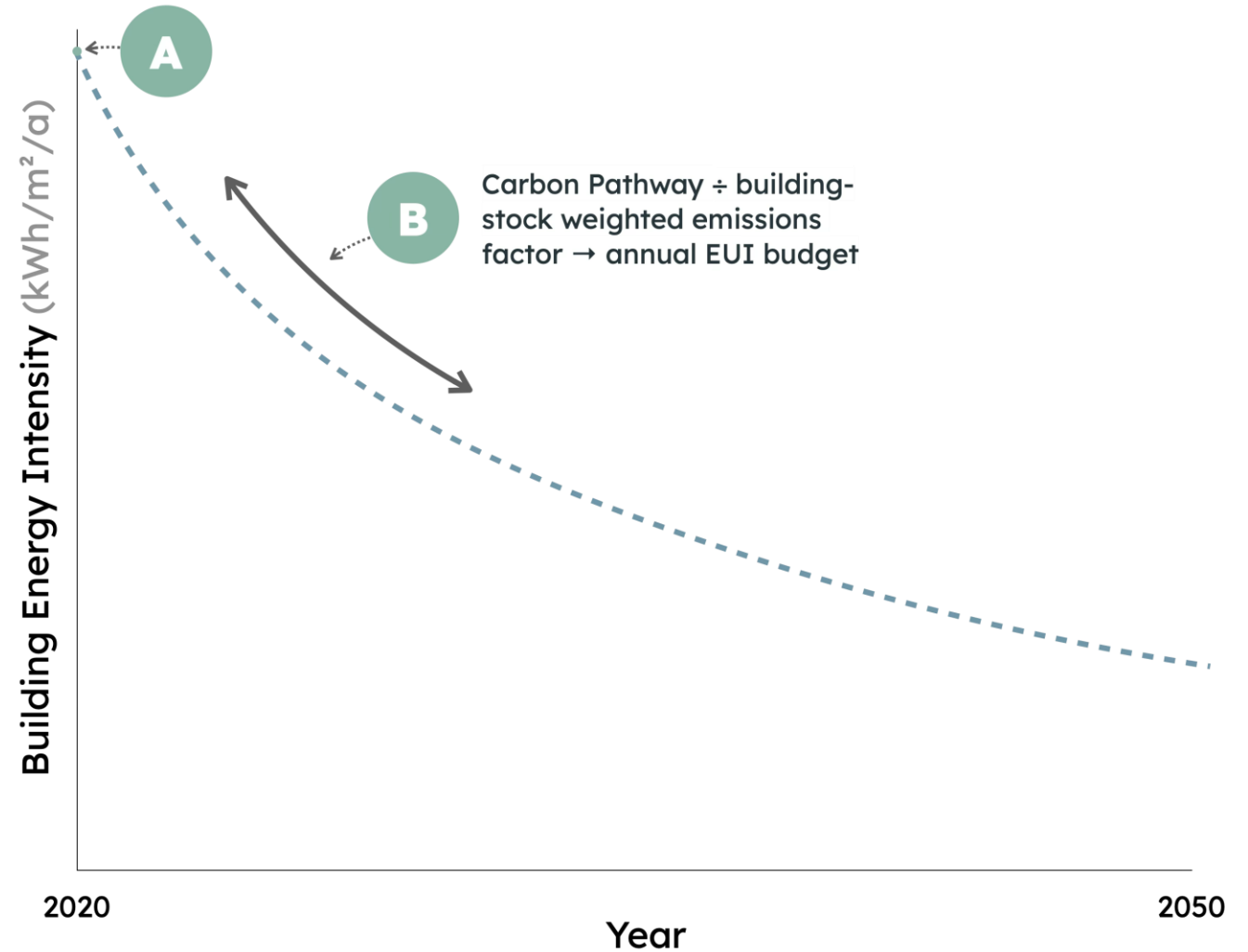
CRREM EUI Pathway | Building Blocks

A **2020 Baseline EUI**
Market data or modeled



CRREM EUI Pathway | Building Blocks

- A** 2020 Baseline EUI
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How are the property type and jurisdiction specific EUI Slopes derived from the Carbon Pathways?

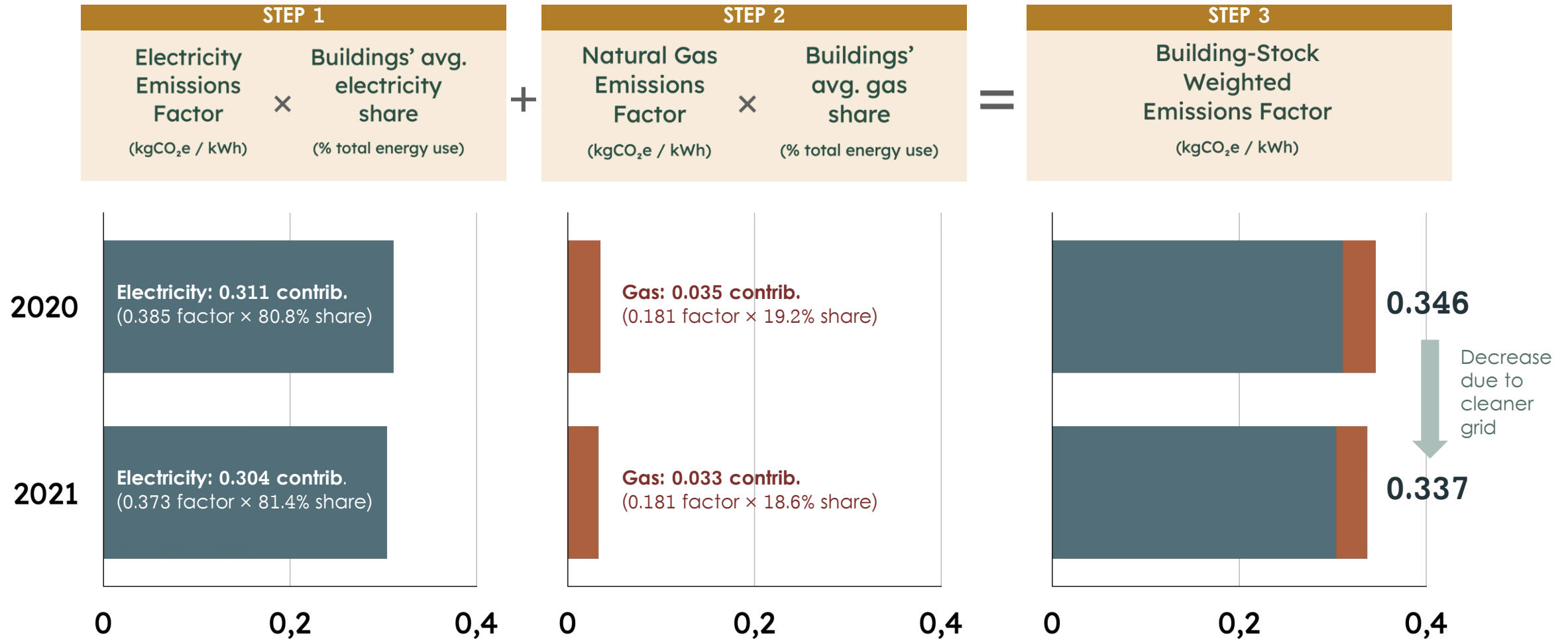
$$\frac{\text{Carbon Pathway}}{\text{Building-Stock Weighted Emissions Factor}} = \text{EUI Slope}$$

Carbon Pathway
target carbon intensity
for each year
(kgCO₂e/m²/a)

Building-Stock Weighted Emissions Factor
weighted average carbon intensity of
energy supply for local building stock
(kgCO₂e/kWh)

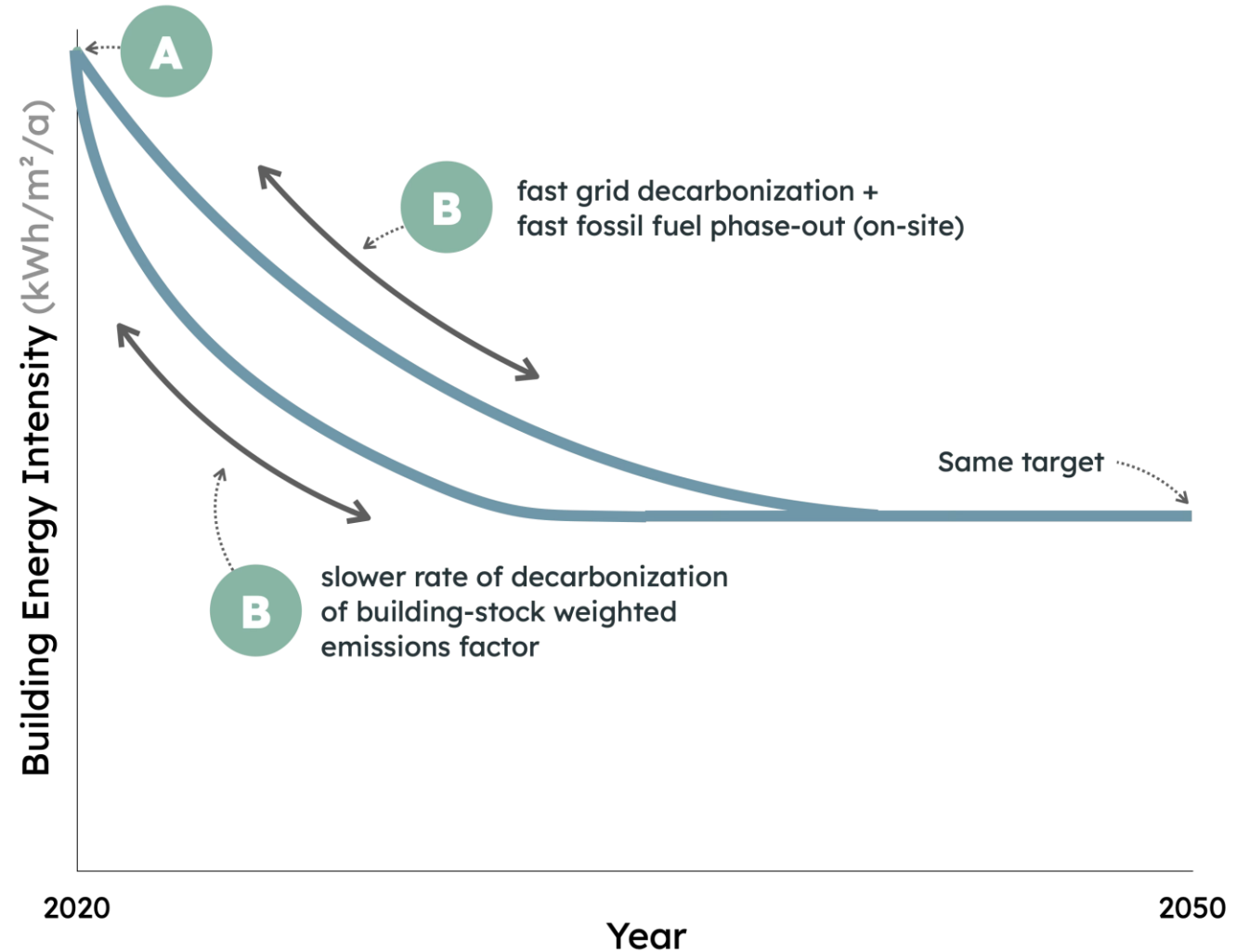
EUI Slope
target annual energy use
intensity for each year
(kWh/m²/a)

CRREM EUI Pathway | Building-Stock Weighted Emissions Factor: Contributions by Fuel Type (2020–2021)



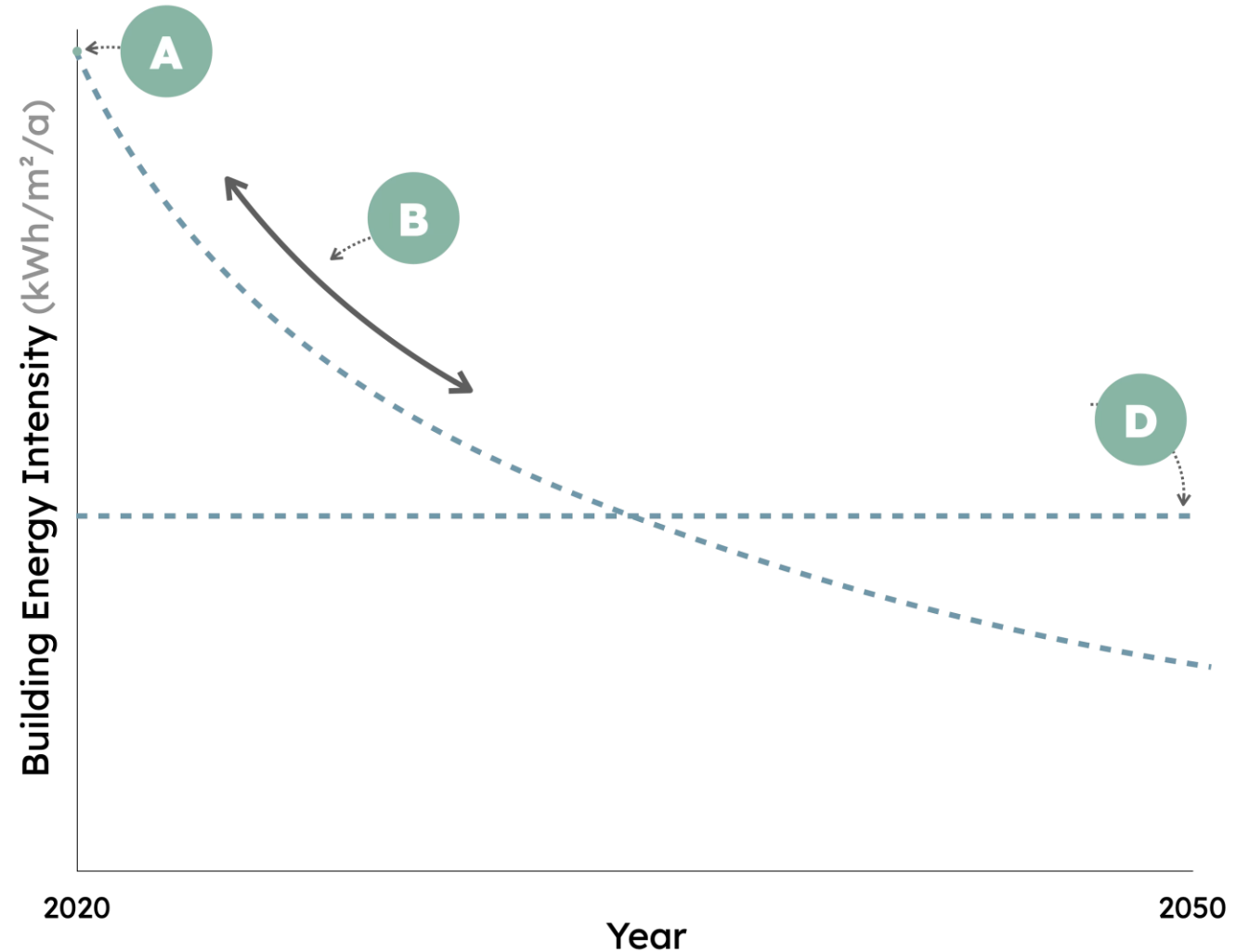
CRREM EUI Pathway | Building Blocks

- A** **2020 Baseline EUI**
Market data or modeled
- B** **EUI Slope (budget year-over-year)**
Carbon Pathway $\div$ Building-Stock
Weighted Emission Factor



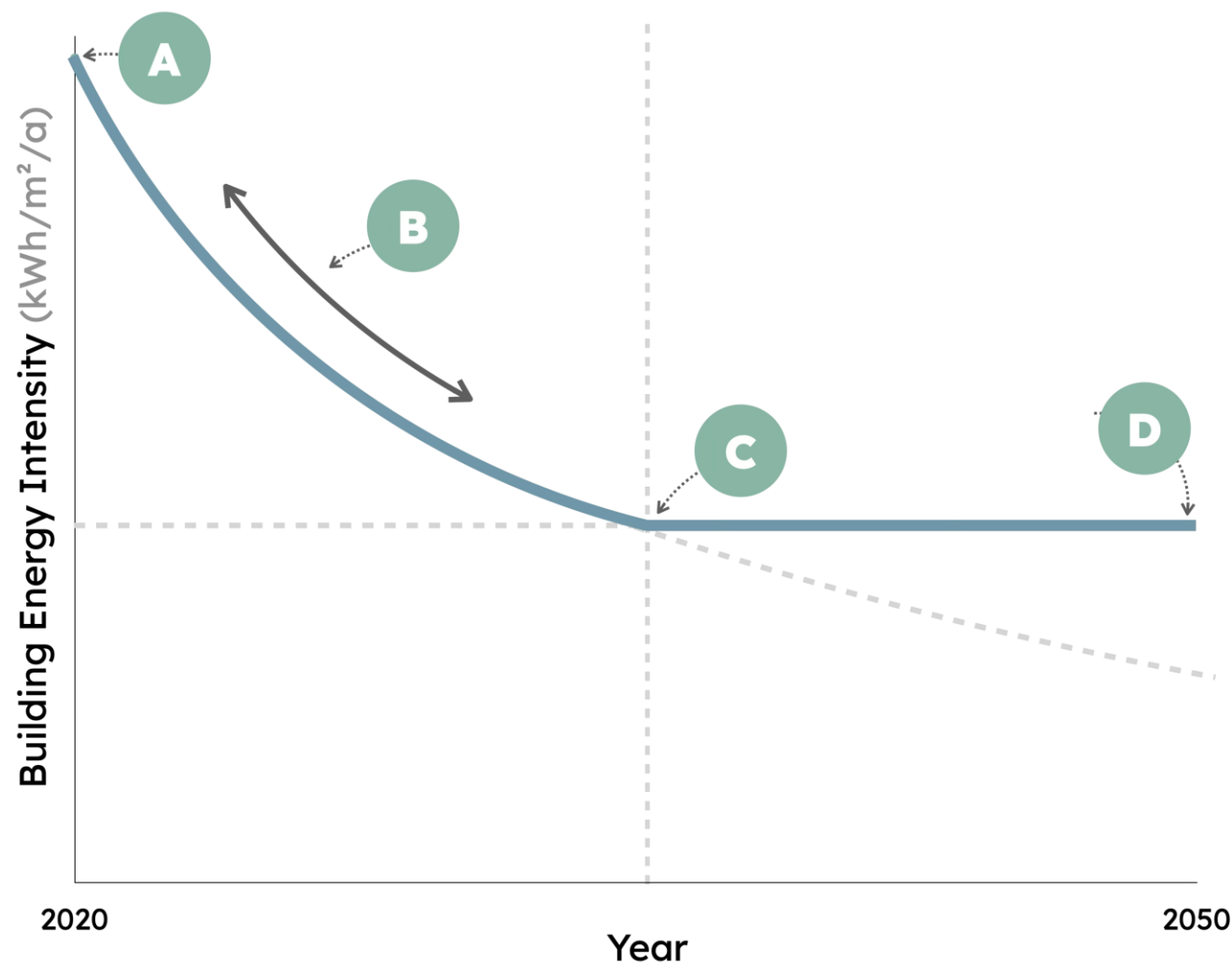
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- D Net Zero EUI Target**
Derived from IEA 2050 global energy budget for buildings



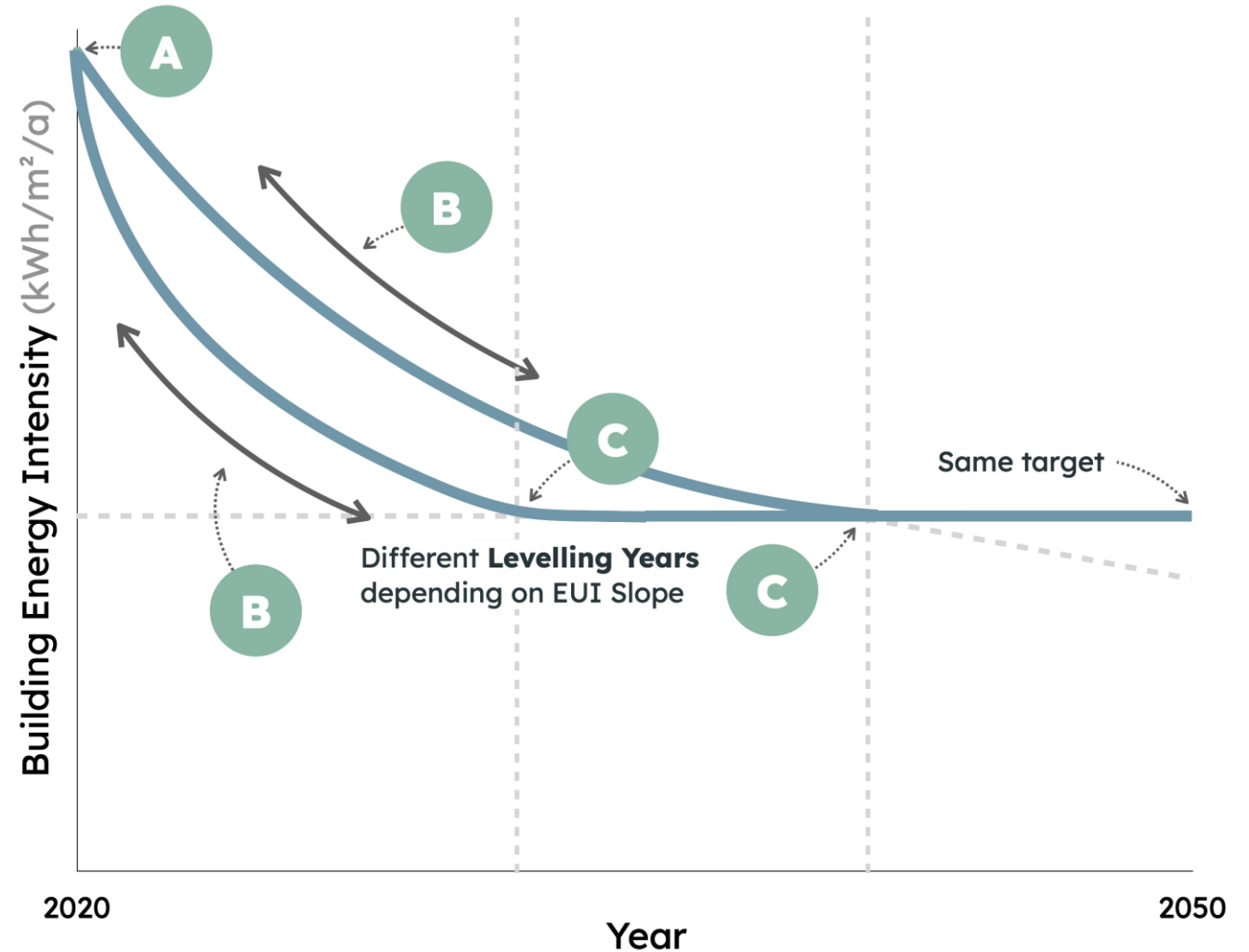
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EUI Slope reaches Net Zero EUI target
- D Net Zero EUI Target**
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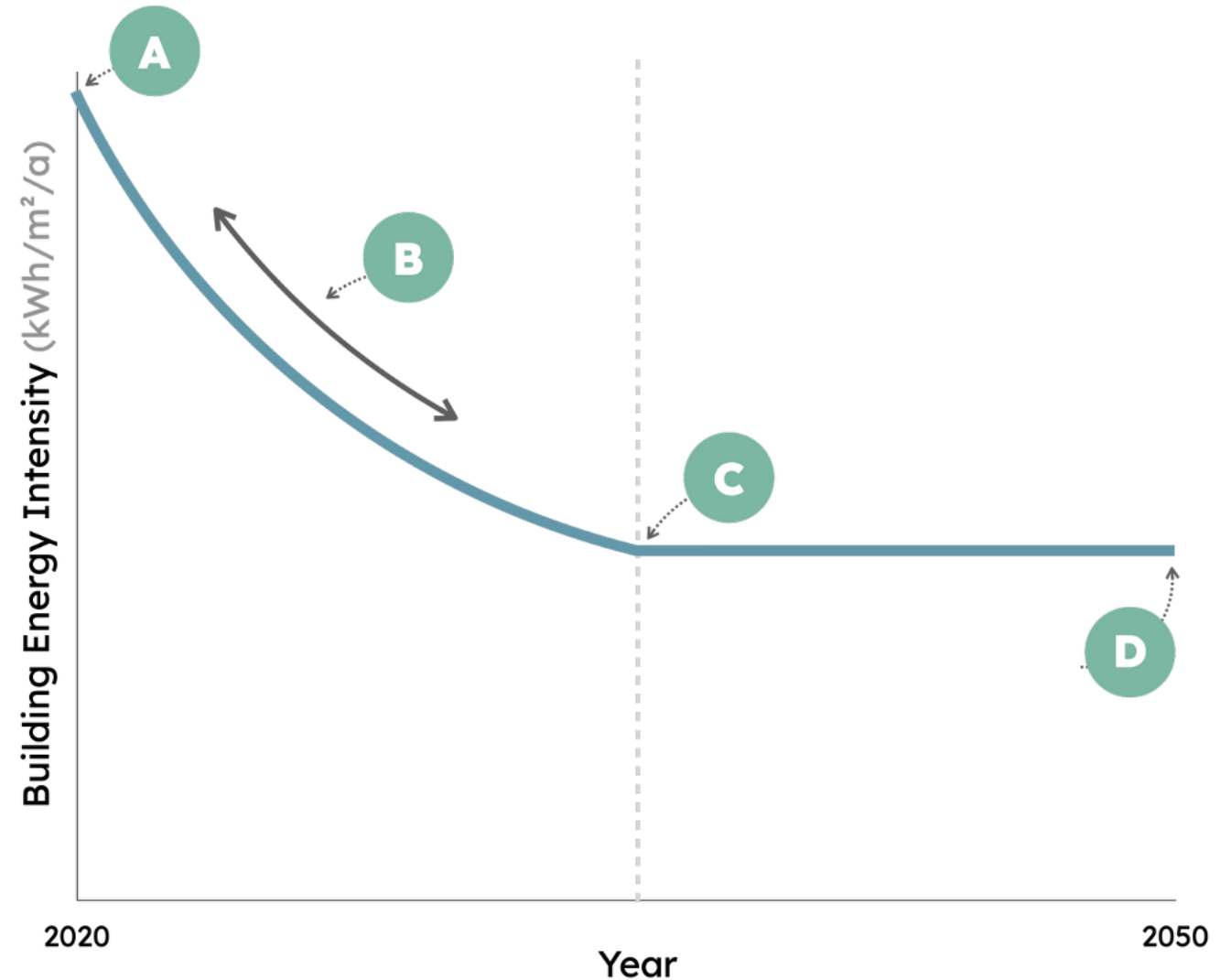
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05

AOB

Updates on other on-going business

01

Regional Advisory Committees

Announcing week
of February 9th

02

Pathway Prioritization Pulse

Please share your
views on what
should come next

03

CRREM Change & Update Protocol

Available now

WE LOOK FORWARD TO SEEING YOU

- **London:** February 26, Europe GRI Winter Conference (Julia)
- **Tokyo:** March 13, Decarbonization in Real Estate Event jointly hosted by ULI Japan & Green Building Japan (Andrea & Julia)
- **Sydney:** March 19, Green Building Council of Australia's Transform Conference (Andrea)

Q1 2026



CRREM