

Agenda item 4 (e). Update on other activities of the rolling workplan for 2023–2027

## **Update on other activities of the rolling workplan for 2023–2027**

Technology Executive Committee, 29<sup>th</sup> meeting and TEC-CTCN AB Joint session  
17-19 and 20 September 2024, Bonn, Germany



## Workplan activities discussed at this meeting

- Workstream 1: RD&D Energy storage (kick off), Emerging and transformational adaptation techs (Early Warning System), Digital techs (Artificial intelligence)
- Workstream 2: TNAs, LT-LEDS
- Workstream 3: Water-energy-food system, Buildings & infrastructure (kick off), Transformative industry
- Workstream 4: Contribution to UNEP-CCC CTPR, Engagement with constituted bodies and processes

### TEC29 agreement:

- Artificial intelligence
  - Technical paper continues into 2025, adding to 2025 deliverables
- Building and infrastructure:
  - two knowledge products in 2025 & 2026 (one will be additional product in 2026 in TEC WP)
- RD&D Energy storage:
  - TEC member will lead, concept note will be prepared for TEC30

## Agreed activities to be undertaken in 2025 as per TEC workplan

- Workstream 1:
  - NSI (1 knowledge product, 1 thematic dialogue at TEC30),
  - Incubators & accelerators (scoping engagement),
  - AI (policy brief, knowledge product/event on the use of AI for improving energy systems, a concept note on practical means to support AI implementation, with a focus on LDCs and SIDS, such as an AI climate accelerator, Inputs on AI to TEC knowledge products)
- Workstream 2: TNA (Updated guidance, knowledge product)
- Workstream 3: Buildings & infrastructure (knowledge product), Transformative industry (synthesis report)
- Workstream 4: Inputs to SCF draft guidance, Contribution to UNEP-CCC CTPR, Engagement with constituted bodies and process

## Agenda item 4(e) Update on other activities of the TEC rolling workplan for 2023–2027

### Overview of TEC deliverables per year

(exclude joint products, include TEC AI work under TM initiative, TEC29 outcomes)

#### TEC 28/April 2024

	2023	2024	2025	2026	2027
Knowledge products	5	7	4	3	3
Thematic dialogues/ Workshops	4	1	1		
Regional events	3	3			
Side events	6	2	2		
Inputs to other bodies, and preparatory work	7	5	5	6	5
Engagement with relevant bodies	6	3	2	1	1
<b>Total</b>	<b>31</b>	<b>21</b>	<b>14</b>	<b>10</b>	<b>9</b>

#### TEC 29/Sept 2024

	2023	2024	2025	2026	2027
Knowledge products	5	7	10	6	5
Thematic dialogues/ Workshops	4	2	1	1	
Regional events	3	4	4	4	4
Side events	6	2	2	2	2
Inputs to other bodies, and preparatory work	7	5	12	8	5
Engagement with relevant bodies	6	3	3	3	3
<b>Total</b>	<b>31</b>	<b>24</b>	<b>32</b>	<b>24</b>	<b>19</b>

#### Note on changes in figures 2025-2026:

Knowledge products: Input to SCF on draft guidance, Buildings & Infrastructure (2025 & 2026), AI (2025 & 2026)

Regional events: NDE Forum but not other events in the region where TEC participated (LT-LEDS, GCF regional structured dialogue)

Inputs and preparatory work: AI

Engagement with bodies: Ocean Dialogue, Gender Dialogue, GCF annual meetings – does not include other ad-hoc invitations (MWP, Just Transition dialogue)



## Budget for implementation of TEC activities in 2025

- Approved biennium budget 2024-2025 does not provide for any consultancies and workshops/dialogues/events of TEC work supported from core budget
  - **Supplementary funding** is required for all anticipated publication/knowledge products and dialogues/workshops/events in 2024-2025
  - TEC budget is part of SB-200-003 MOI Constituted bodies project
  - AI project is part of SB-400-003 MOI Enhanced engagement project
- For 2025 the budget for implementing all TEC activities (including those in the AI workplan):
  - **Estimated around USD 1 million**
  - 3 full-time staff: 2 full-time staff supporting various TEC activities, 1 full-time staff coordinating and supporting activities of AI workplan, work of the activity group and joint taskforce, partnership development
  - All TEC deliverables anticipated in 2025, including one meeting of the TEC
  - Additional deliverables agreed at this TEC29

### Resources available to undertake the work

- **Support by UNIDO** for continuing 2024 activities in 2025 (TNA energy sector guidebook, AI technical paper)
- **In-kind/expertise contribution** from:
  - Global ABC and MIT Policy Lab for Buildings & infrastructure
  - UNEP-CCC for TNA energy sector guidebook

### Anticipated challenges

- Other work to be delivered in 2025 (NSI, TNA, Incubators & accelerators, AI, Industry, additional deliverables agreed at this meeting) **funding is not secured or willing partners to support/lead have not been found**
- Soliciting partnership requires capacity/time of staff that would have been otherwise used to support TEC activities
- Continuing heavy load for supporting intergovernmental process which requires significant time capacity of the secretariat in 2025

## TEC consideration

- TEC may wish to consider **revisiting its planned activities** (e.g. review deliverables, re-prioritizing, defer to future, etc.). For example:
  - Defer thematic dialogue on NSI that is due to be held at TEC 30
  - Reconsider the whole package of NSI activities including deliverables up to 2027, taking into account what has been delivered so far (dissemination vs. more knowledge products).
- TEC may wish to ask the activity groups, supported by the secretariat, to **undertake preliminary review of activities in 2025-2026 that have multiple deliverables and provide proposals** at TEC 30 on how to approach the work, taking into account comments expressed by members at TEC 29, availability of resources and partner organizations to lead the work.
- TEC to continue **soliciting in-kind support** of expert organizations working in the similar areas of work.

*Thank you!*

