



GESP

GLOBAL ENERGY
STORAGE PROGRAM

MONITORING
AND
REPORTING
TOOLKIT

2 0 2 1

Presenters

Sandra Romboli, CIF

Matthew Harris, CIF



MONITORING & REPORTING AT CIF: WHATS & WHYS

- ❖ CIF was designed in part as a **learning lab** to better understand direct, transformative, and broader impacts of dedicated climate finance.
- ❖ **GESP M&R** = Regular CIF M&R +
GESP Specific Innovations:
 - ❑ **real-time monitoring**
 - ❑ in-depth studies
 - ❑ analytics

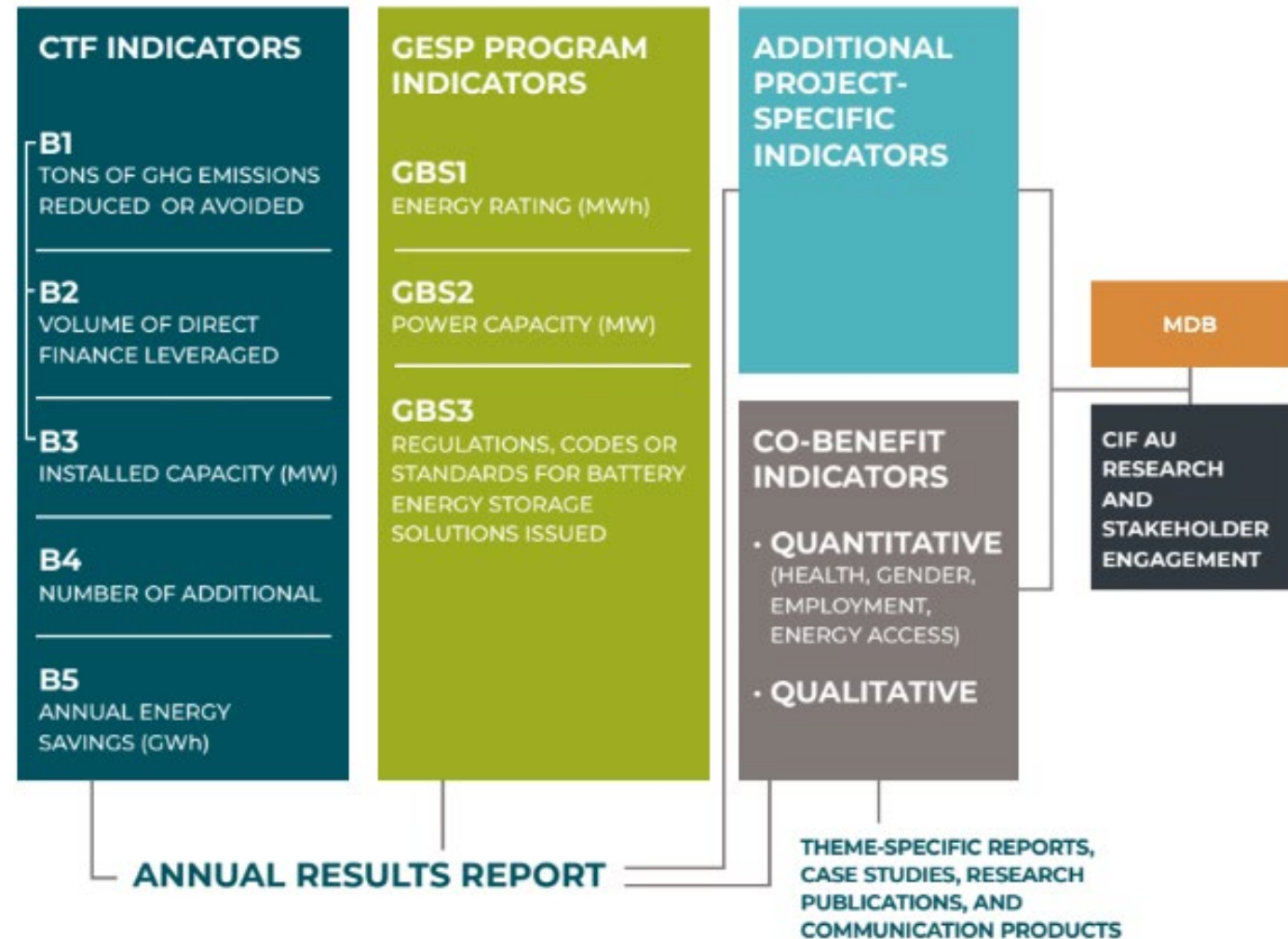
THE TOOLKIT: WHAT IS ITS PRIMARY PURPOSE?

- Set the frame for approaching GESP results reporting, establish monitoring and reporting protocols, and define core indicators
- Provide guidance and direction
- Act as a vehicle for learning



GESP M&R SYSTEM: WHAT DOES IT ENCOMPASS?

- **NUTS AND BOLTS**
 - 3 CTF Core Indicators
 - 3 GESP Core Indicators
- **ADDITIONAL**
 - Project-specific indicators
 - Co-benefit indicators





GESP REAL-TIME LEARNING PLAN



OBJECTIVES AND APPROACH

- Complements GESP M&R indicators with enhanced monitoring, analytics, and real-time learning opportunities
- Informs GESP investments
- Develops knowledge in frontier areas related to global energy storage
- Demand-driven, relevant, and useful for GESP stakeholders

Polling (up next)

Expressions of Interest (coming soon)



LEARNING ACTIVITIES

Two Phases (2021-2024)

✓ GESP M&R Toolkit

1. CIF Portfolio Analysis (SREP/CTF)
2. Ex-Ante Impact Modeling
3. Enhanced Baseline Studies
4. Real-Time *Project* Monitoring
5. Case Study: Policy and Regulatory



LEARNING ACTIVITIES

6. GHG Methodology Support

7. Thematic Nexus Studies (Energy Access/ESS; Energy Efficiency/ESS)

8. CIF Nexus Studies (Cities/ESS; Industry/ESS; Just Transitions/ESS)

9. End-User UX Study (Mobile End-Use ESS)

10. Rapid Assessment of Technologies (Challenges/Lessons)



LEARNING ACTIVITIES

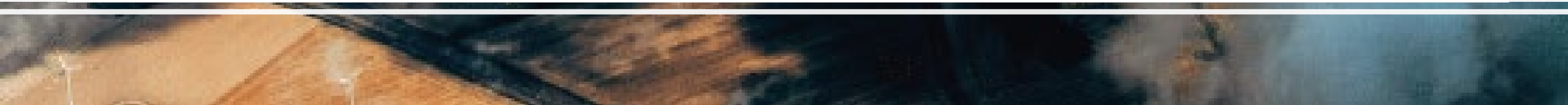
Other: *Please help let us know what we are missing!*

General Considerations:

- ❖ Portfolio Maturity
- ❖ Gender/Social Inclusion
- ❖ Working with Partners
- ❖ Evaluation, Learning, and KM



POLLING



Recap of Proposed GESP Learning Activities

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6. GHG Methodology Support
7. Thematic Nexus Studies (Energy Access/ESS; Energy Efficiency/ESS)
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Other: Is there anything more useful to you that we are missing?

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! Please stay tuned for the launch of GESP M&R Expressions of Interest