

Beyond the Deadlock: *Rethinking Perspectives and Actions on Technology Diffusion*

Global Environmental Institute

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Deadlocks in Technology Transfer

- **Intellectual property**
- **High cost of investment and insufficient funding**
- **Low-tech options are often ignored**
- **Lack of short-term solutions**
- **A focus on targets rather than the process of achieving goals**

Rethinking the Debate

- GEI believes that by adopting new approaches and perspectives in tech transfer we may move past the existing barriers and bottlenecks.
- Technology Transfer → Technology Diffusion

The GEI Perspective

➤ What tech to diffuse?

- ✓ Must identify the most effective technologies for climate action

➤ How to speed up tech diffusion?

- ✓ Explore new partnerships and models like joint production & ESCOs

➤ Where to diffuse?

- ✓ Between developing countries
- ✓ Rural energy as a key part of the global climate solution

Case studies

- Rural energy
 - Short-term integrated solutions for development and climate mitigation
- Bridging technology and financing
 - Market mechanisms for accelerating tech diffusion
- Climate action planning
 - Supporting climate strategies