

# Past Experiences and Lessons Learned from Ci-Dev



Nepal Biogas Program 2006-2017



Ethiopia Clean Energy Program (Development Bank of Ethiopia/SNV) 2016-2025



Kenya Promoting Biogas as Sustainable Clean Cooking Fuel for Rural Households (SimGas) 2016-2022



Lao PDR Clean Cook Stove Initiative (MEM/IREP) 2020-2025



Madagascar Ethanol clean cooking climate finance program (Green Development) 2016-2025



Burkina Faso Support to the National Biogas Program (BNP/SNV) 2017-2025



Rwanda Improved Cookstoves Project (Inyenyeri) 2017-2022



Rwanda Improved Cookstoves Project (Del Agua) 2017-2022



Rwanda Energy Access and Quality Improvement Project (EAQIP) (MINECOFIN) 2022-2026



World Bank's **Community Development Carbon Fund (CDCF)** supported and purchased 10M emission reductions (ERs) generated from the **Nepal Biomass Program** implemented by the Alternative Energy Promotion Centre (AEPIC). Successful carbon program. \$7M for 1M ERs

Starting in 2015 World Bank's **Carbon Initiative for Development (Ci-Dev)** focuses on developing carbon programs for energy access. Many of these programs involve clean cooking. \$47.8M for 4.3 M ERs, \$9.61 disbursed

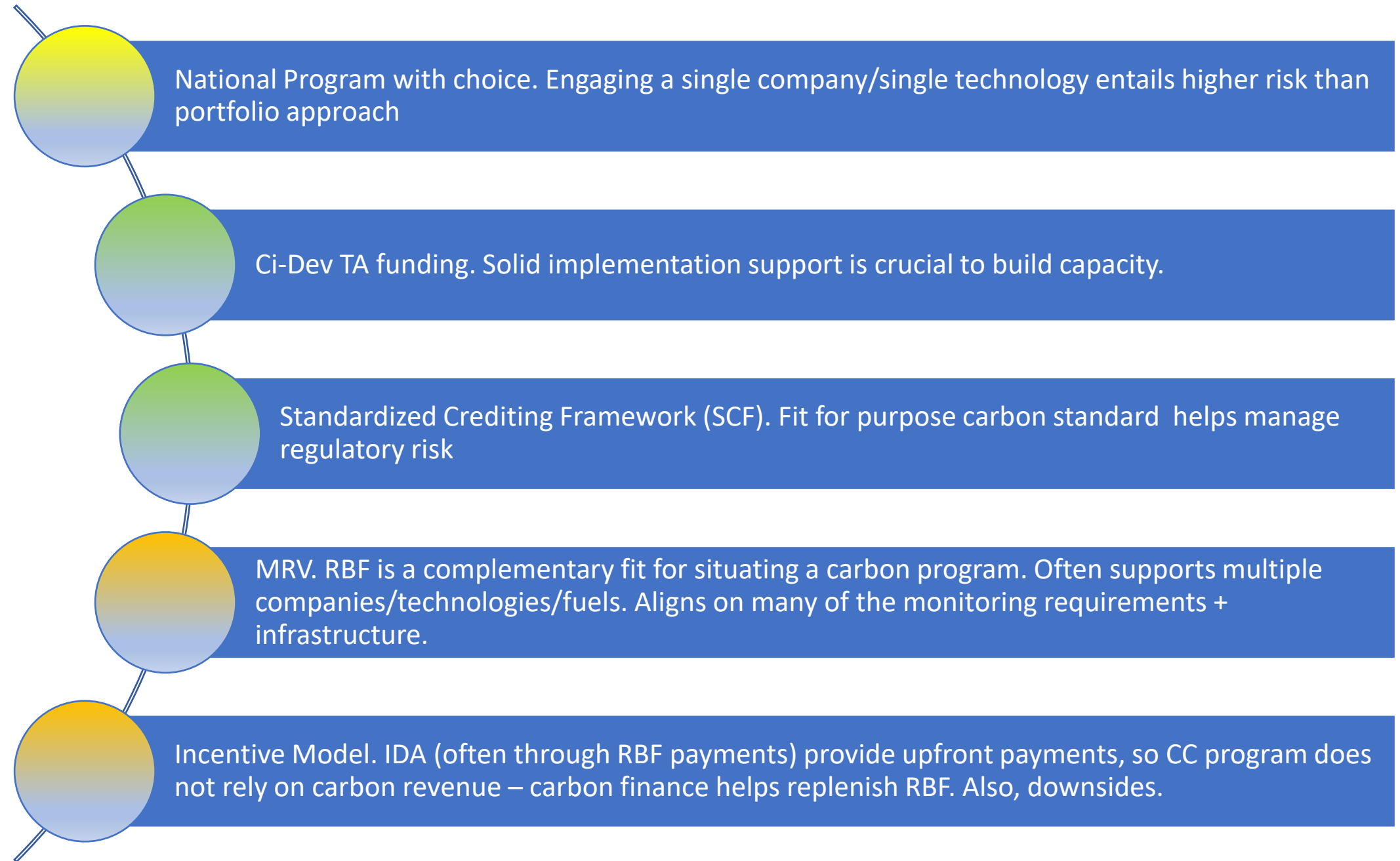
Starting in 2024, World Bank's contribution to M300, 20+ countries in Eastern and Southern Africa, \$5 billion IDA financing energy access, including clean/modern cooking

# Past Experiences and Lessons Learned from Rwanda



Rwanda Energy Access and Quality Improvement Project (EAQIP) (MINECOFIN) **2022-2026**

**Carbon finance faces both normal project risk + special risks associated with carbon (i.e. MRV, regulatory)**



# Lessons Learned applied to ASCENT

