

Water ATM Pricing & Viability Model

Water, RO & Sanitation

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This guide explains what the tool produces, how to use the output, and what to watch for. The actual output (draft/report) is generated on the tool page.

Background

Builds a pricing and viability model for a water ATM or community plant from discrete cost and volume inputs — balancing affordability with a sustainable margin, including any subsidy. Use it to set a price that works.

Purpose of this tool & output

Price dispensed water sustainably

How the output is used

Use it to price dispensed water sustainably — a water ATM pricing and viability model that covers cost while staying affordable.

Who should vet it

Your CA or the partner (municipal/CSR), to confirm the pricing covers cost and O&M with affordability.

Important cautions

Viability depends heavily on volume dispensed, which is often lower than hoped; below a threshold, ATMs need subsidy. Use realistic volume and revisit with actuals, and do not assume optimistic uptake.

Companion documents

- Water ATM Business Guide
- Water ATM Site Selection Tool
- Water ATM PPP / Partnership Model Guide
- Community Water Plant O&M Guide
- Water ATM Technology Selection Guide
- CSR Water Project Design Guide

This is AI-assisted guidance. Verify with a qualified professional before any binding decision. Fees, authorities and processes vary by state and change over time — confirm with your state authority.