

Energy & Cost Optimisation Plan

Water, RO & Sanitation

Document type: Plan / SOP / strategy / guide · Generated 27 Aug 2026

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 an energy and running-cost optimisation plan for a water plant — pumping and RO energy, recovery, solar, and demand management — to cut a major operating cost. Use it to reduce power and cost.

Purpose of this tool & output

Cut energy and running cost

How the output is used

Use it to cut energy and running cost — an energy and cost optimisation plan across pumps, recovery and efficiency.

Important cautions

Energy is a major water-plant cost and savings depend on your equipment and tariff; some measures need capital. Meter energy per litre and prioritise by payback, and size solar to real load.

Companion documents

- IoT & Remote Monitoring Plan
- Water Sustainability & ESG Plan
- Water Business Expansion Plan
- Government Tender & Jal Jeevan Guide
- Water Business Diversification Plan

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.