

Sponge Optimization – 1-Year Free Trial Terms and Conditions

How It Works

Sponge Savings refers specifically to savings generated by Sponge's intelligent control and optimization systems. These are distinct from savings achieved through your solar or battery system operating on basic controls alone.

Sponge's predictive algorithms optimize the operation of your energy system in real-time. When Sponge issues a control instruction—such as charging or discharging a battery, shifting a flexible load, or firing a generator—that would not have occurred under basic controls, the resulting difference is classified as Sponge Savings.

How We Calculate Your Savings

Upon installation at a new site, Sponge simultaneously generates a **counterfactual simulation**. This simulation estimates what your energy cost would have looked like *without* Sponge's optimization controls in place, based on the measured demand, generation and basic controls that would have been in place. These alternative basic controls are agreed upon in advance by both parties.

The difference between the actual energy consumption (under Sponge control) and the counterfactual baseline (without Sponge control) is the calculated value of your Sponge Savings.

You can monitor this in real-time through **Sponge Monitor Base**, available on your Energy Management Controller (EMC) or via our web app. Your dashboard displays a running, year-to-date total of your accumulated Sponge Savings. The total amount of Sponge Savings accrued in your first year will determine the price of your five-year subscription.

Transparency and Accuracy

We acknowledge that all counterfactual simulations involve a degree of estimation. It's impossible to determine with complete precision what your energy costs *would* have been without Sponge.

That said, Sponge was founded in 2021 and has continually refined its forecasting and control algorithms to ensure robust, reliable performance. It is deeply important for us to build long-term relationships grounded in transparency and trust. For this reason, all Sponge savings estimates are intentionally **conservative and grounded in real-world performance data**.

In several retrofit installations on existing microgrid systems, Sponge's simulated savings have closely aligned with actual reductions in client energy bills.

If at any point you suspect inaccuracies in your savings calculation, we encourage you to contact our Product Support team. We will gladly conduct a deeper review.

Disclaimer

Sponge makes every reasonable effort to ensure the accuracy of its savings calculations. However, all savings estimates are based on simulation models and historical energy data, and as such, are inherently subject to uncertainty. While we strive to represent performance as conservatively and accurately as possible, **Sponge does not make any express or implied warranties, and makes no legal guarantees regarding the accuracy, completeness, or applicability of these savings projections.** Results may vary based on site-specific factors and utility rate structures.

By participating in this trial, you acknowledge and accept these limitations.