

Commercial Feasibility Data Checklist

The data that turns a solar guess into a real feasibility number. EECA's guidance is that "it's best to have one whole year of half hourly data to fully understand your usage."

Current as at September 2026

Energy data

- ☐ **12 months of half-hourly consumption data**, requested from your retailer or metering provider.
- ☐ **12 months of power bills**, showing tariff structure, fixed and variable charges and any demand or capacity charges.
- ☐ **ICP number(s)** for each connection.
- ☐ **Existing generation or batteries**, if any.

The site

- ☐ **Site plan, roof plans or an aerial image**.
- ☐ **Roof age, type, material and condition**, and any planned re-roofing.
- ☐ **Photos of the main switchboard** and meter; transformer details for larger sites.
- ☐ **Access and safety** constraints on the roof.

The business

- ☐ **Operating hours and seasonality**.
- ☐ **Planned load changes**: EV fleet, electrification of heat, expansion.
- ☐ **Objectives**: cost, carbon, resilience, or a mix.
- ☐ **Budget and finance approach**, if known.
- ☐ **Decision timeline** and who signs off.

Half-hourly data can usually be requested from your electricity retailer. If you only have monthly bills, a study is still possible, but the results are less precise.

Got the data? Commercial Solar Feasibility Study from \$1,250 + GST · upload at solar-link.co.nz/ contact and choose "Commercial feasibility".