NORMALIZATION

ENERGYCAP.
UtilityManagement™

Normalization applies the same weather to all utility bills allowing you to compare energy use from year to year. This removes weather as a variable in analyzing energy conservation measures.

The goal in selecting a normalization year is to select a "normal weather year" and avoid selecting a year that has abnormally mild or extremely harsh weather. See help documentation on how to select a normalization year.

- The year selected does not have to align with billing data.

Weather-sensitive meter data

Actual data entered into EnergyCAP

Not weather-sensitive meter-data

Apply weather from a selected normalization year

Prorate average daily use and cost

Weather allocation of use based on degree days

Monthly Use Trend

Use (kWh): 100k, 75k, 50k, 25k, 0

Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun

2019 2020 2021 2022 YTD

Fiscal Years 2019–2022 (Normalized Data)