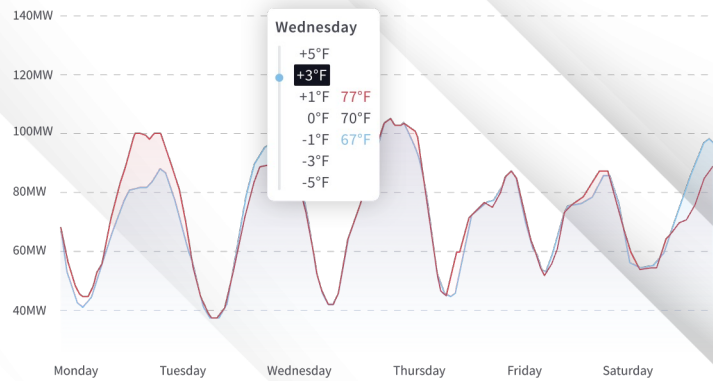


# AI-POWERED DEMAND FORECASTING PLATFORM BUILT FOR UTILITIES



Amperon's award-winning machine learning models provide demand and supply analytics for every hour of every day – giving your segment the most accurate forecasts when it counts.

With the increase in renewables, the electrification of the grid, swings in population growth, and extreme weather events, the old ways of predicting demand no longer cut it. Utilities need to plan for the future that take these rising trends into account.

## 10 Hours

Saved on  
forecasting analysis

## 3x

More accurate  
forecasts

## Hourly

Model runs

“ Amperon's innovative modeling approaches produce high-quality demand forecasts for the Australian NEM. ”

-Michael Davidson,  
Australian Energy  
Market Operator

## Short and Long-Term Forecasts

- 15-day forecasts **run hourly** to help with short-term position management.
- 5-year forecasts **run weekly** and help with long-term operational planning.

## Bottoms-Up Modelling

Derived entirely from your underlying meters, our forecasts use a blend of per-meter, bottoms-up techniques to ensure the most accurate forecasts for all time ranges.

## Stress Tests

Try out different weather scenarios (e.g. 5 degrees colder/hotter) to see how your forecasts will be affected.

## Unique Multi-Model Weather Platform

Our ensemble weather forecast uses population-weighted data of thousands of points across the grids.