



# Locational Marginal Emissions

Measure and maximize the carbon impact of your load and clean energy purchases with confidence

## Unprecedented visibility

REsurety's patent-pending Locational Marginal Emissions (LME) technology calculates the historical carbon emissions or abatement at each node with hourly granularity, bringing unparalleled visibility and accuracy to measuring how your clean energy purchases, load centers, storage projects, and other sustainability actions directly impact decarbonization goals.

## Reporting for existing or planned projects

- Measure the carbon emissions abated by your actual or planned clean energy purchases, storage developments, or resulting from load center operations
- Monitor carbon emissions data over time to track progress towards carbon neutrality goals
- Available as a subscription or à la carte analysis to inform clean energy procurement or investment decisions

## API access

- Programmatic access to historical LME data for thousands of load and generation node locations
- Identify high carbon impact locations and develop siting, technology, and dispatch strategies to maximize decarbonization

LME data is available in ERCOT and PJM. Availability in CAISO, MISO, and other markets coming soon.

**REsurety's LME data give us the transparency to make climate-wise investments**

- Microsoft

*REsurety's LME product is trusted by Akamai Technologies, Broad Reach Power, Hannon Armstrong, Marathon Capital, Microsoft, Quinbrook Infrastructure Partners, and more.*

## About REsurety

REsurety is the leading analytics company empowering the clean energy economy. Operating at the intersection of weather, power markets, and financial modeling, REsurety enables the industry's key decision makers with best-in-class value and risk intelligence, and the tools to act on it.

# Contact us

Learn more about how you can benefit from REsurety's LME product at [resurety.com](https://resurety.com) or email us at [info@resurety.com](mailto:info@resurety.com)