ENERGY ACCOUNTING SYSTEM

MCG ENERGY SOLUTIONS, LLC
Software Solutions for Energy

www.mcgenergy.com
MCG’S ENERGY ACCOUNTING SYSTEM (EAS)

- EAS is a powerful tool to manage time series data
- Allows visualization of your complete energy system from Generation to Load to Ties and more…
- Manages tracking and validation of multiple data sources for a given meter, allowing for prioritization of data sources to derive the best available value
- Displays data in a variety of ways, via user configurable reports, displays, pivots, and dashboards
- Accommodates hourly and sub-hourly meter data (5 and 15 minute) for calculation, validation, and submission to markets
- Validates meter data across profiles or across intervals to detect a wide variety of data quality issues (bad reads, stuck meters, dated values, etc)
- Allows for definition of simple to highly complex relationships of data sources through its flexible calculation engine, allowing conditional statements, multipliers, sign inversion, parenthetical operations, and more

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For complete information, contact MCG at: 612-376-7757 or email: sales@mcgenergy.com
EAS gives the ability to apply relationships and calculations on a point by point basis to give exceptional clarity to an organization’s system.

Various ad-hoc reporting tools allow users to create a wide variety of reports, displays, and charts to assist in managing their data.

Customers within an ISO can use EAS to perform full Meter Data Management Agent (MDMA) functions including validations, rollups, and submissions to the market.

Communications with both internal and external systems is a core function of EAS. EAS supports multiple formats of data that allow for communication with a long list of systems including regional systems (PEAK, EIA, WECC) as well as core internal systems like PI, meter data historian, EMS, billing, and load forecasting systems.

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