



# SUSTAINABLE ENERGY SOLUTIONS

Control your energy costs



Sustainable Energy Solutions is a niche consulting firm specialising in energy procurement. We provide a suite of energy solutions to medium and large business customers across all industry sectors to enable them to take control of their energy cost.

Our team of experts can advise on electricity and gas markets, data management, renewable energy products and energy efficiency technology such as solar, LED lighting and Power Factor Correction. Our goal is to help businesses reduce their energy consumption, greenhouse emissions and achieve sustainable long-term savings.

## SES BILL CLARITY

### Automation powered by robotics

### Bill validation

Bill Clarity utilises full Robotic Process Automation which is capable of processing thousands of utility bills per minute. The cloud-based platform simplifies the complex utility spend management process for medium to large businesses by automating manual processes and providing complete control over their full bill cycle.

The platform:

- Automatically captures and validates invoices,
- Automates the accounts payable function,
- Provides clients with opportunities to reduce costs,
- Provides real-time utility and financial information at the touch of a button.

A number of complex validation checks are carried out on all new bills as they are automatically uploaded into the SES Portal which ensures all data is expertly validated, resulting in 99% accuracy and integrity.

Having data that you can trust, gives you confidence that you are only paying for what you are contracted to pay. The additional insights you can access are real opportunities that can then be actioned to create value for your portfolio.

### Automated validation checks include

**Bill Receipt Checks:** Late arriving bills alert, supplier notification and estimate missing bill value for accruals.

**Bill Integrity Checks:** Duplicate or overlapping bills and bills on closed sites.

**Late fees alert and optimise payment process:** Missing charges on bills, estimate, accrue and pay bills on time. Track incorrect bills and recover overcharges.

**Bill Tolerance Checks:** Total usage within Customer set tolerance of previous bills and quarantined if extreme as well as total spend within customer set tolerance of previous bills.

**Bill Matching Checks:** Usage matches interval data; prices match the contract, utility charges match utility tariff assigned, demand charges match utility tariff assigned, environmental compliance charges, state/federal mandated charges (taxes, levies, etc.).

**Payment File Checks:** No duplicate entries, all accounts on active site list, total within tolerance, all payment values within a relevant date range.





## Budgeting and accruals

Bill Clarity calculates accruals at portfolio level and account level, in real-time, saving your business money by capturing billing errors which increases the reliability of the utility spend forecasts and the ability to instantly access accurate historical billing data. You will also be able to create and modify budgets in minutes.

The platform calculates and presents the following accrual functionality for all active accounts:

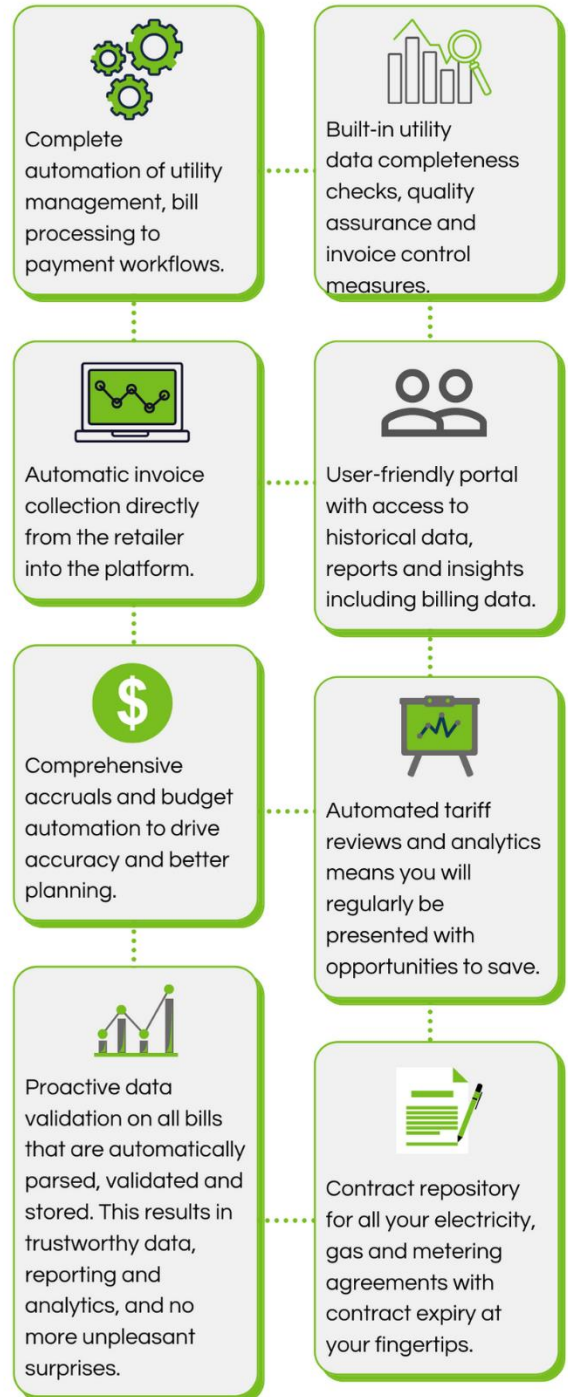
- Aged accruals
- Current accruals
- Accruals are presented at the account level and portfolio level
- Calculation of liabilities based on a combination of historical bill observed, recent meter data, and known commodity and other charges.

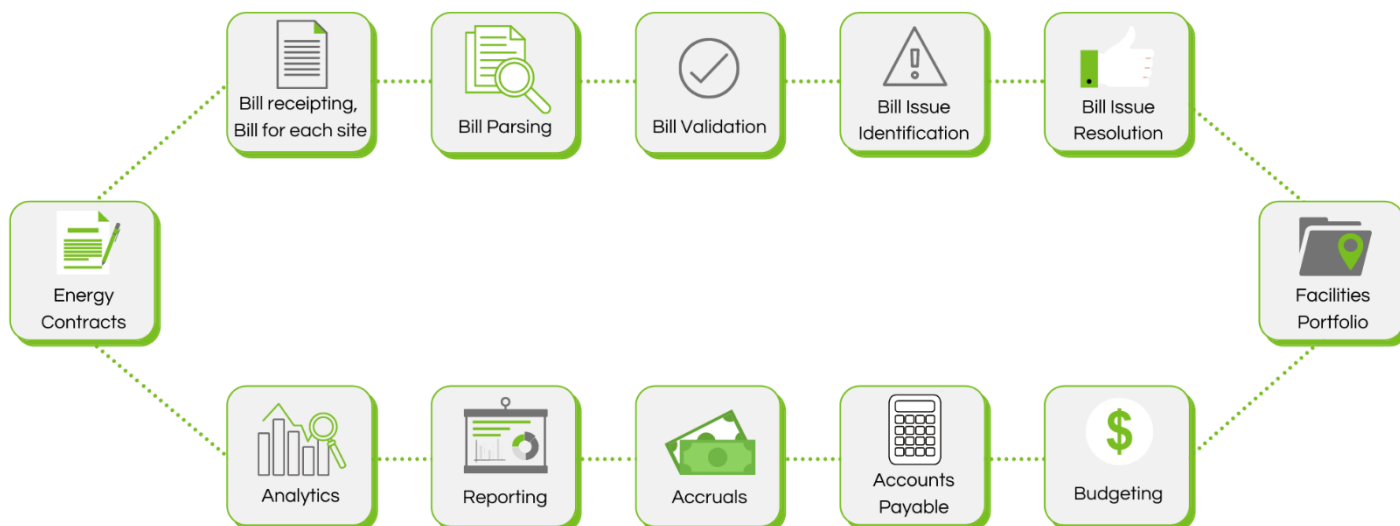
## Utility and financial analytics

Demand reset and tariff reviews mean that members can avoid overpaying. As the robots collect more of your usage data, they get even smarter and will be able to predict trends and present further opportunities for you to improve your business.

Robotic automation will continuously check your portfolio for cost saving opportunities, including:

- Finding cheaper Network tariffs
- Finding cheaper pricing models
- Demand/capacity reset opportunities
- Power factor correction opportunities
- Peak smoothing opportunities
- TOU shifting opportunities
- Usage reduction – benchmarking and behaviour
- Usage reduction – efficiency projects
- Missed early pay discounts and eliminate late fees





## Bill collection, capture and validation

Validated bills are captured as soon as they are available. The data is automatically parsed, validated and stored in the platform for easy reporting and analytics. Every bill undergoes multiple levels of validation, from simple tolerance checks to verification that your charges match the contracted rates.

## Bill payment

Our utility bill management portal delivers both speed and accuracy outcomes that are unable to be achieved by manual or semi-automated processes. Payment files can be customised to support multiple levels such organisation-wide, department or down to site level. Payment files can be aligned with your unique payment requirements for easy uploading into your accounts payable system and optimisation of your payment workflows.

## Expert portfolio management

The analytics dashboard provides utility usage and spend data down to the account level, helping you manage your entire portfolio with validated data-driven decisions. Your Sustainable Energy Solutions Account Manager manages all utility and supplier communications, including new account setup, account transfers, and account closings.

## Increased visibility

Clients can easily gain visibility and access to all their historical billing and usage data in just seconds, they are supported with sophisticated key spend management reporting capability and able to access additional value-add and cost-saving opportunities.

## Ease of implementation

Bill Clarity is a SaaS solution securely hosted on the Amazon Web Services cloud. This increases the ease and speed of implementation and means you can access your utility history anywhere, anytime.

## CONTACT

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