MV-PBS

Complex Billing

Commercial, industrial, and wholesale energy contracts account for a large portion of utility revenues. Accurate and timely billing for these customers is critical. Itron's MV-PBS Complex Billing Solution is a robust, flexible billing engine that automates invoice processing for complex supply contracts, providing greater billing accuracy and customer service.

COMPLEX ENERGY RATES RAISE TECHNICAL CHALLENGES

Large wholesale and retail power delivery contracts create many challenges for energy providers. A highly specialized solution is required to consolidate data, apply contractual terms and complex algorithms, and produce and track invoices. As market conditions and industry standards evolve, new billing models are needed. Implementing new rate structures is a costly, cross-functional effort involving billing and rate analysts, software developers, and external consultants.

MV-PBS SIMPLIFIES BILLING COMPLEXITIES

Itron's MV-PBS Complex Billing solution meets these challenges as a cost-effective application that delivers operational efficiencies and improved customer service. MV-PBS combines a powerful calculation engine with user friendly interfaces and rate modeling tools to deliver a flexible solution that empowers utilities to take control of their billing environment.
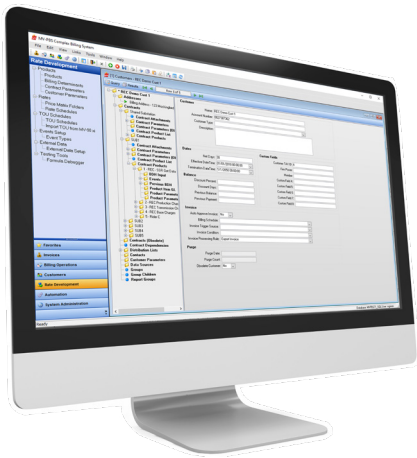
FLEXIBILITY TO MEET CHANGING NEEDS

Complex energy contracts are often billed using custom programs or spreadsheets. These offer little flexibility and are not easily updated as billing requirements change, making the implementation of new products and rate structures difficult and costly. MV-PBS replaces these with a feature-rich solution backed by a wealth of complex billing experience and Itron customer support. MV-PBS provides the flexibility to handle any rate scenario in a user-friendly package, allowing billing analysts to configure and implement new rates and products without software development or vendor customization.

FITTING IN WITH EXISTING INFRASTRUCTURE

Interoperability is a key function of any complex billing solution. Advanced integration capabilities are required to retrieve data from various sources such as meter data, customer information, and market pricing repositories. Billing results are interfaced downstream to CIS, general ledger, and other financial systems.

MV-PBS's integration capabilities allow the system to fit into any environment. MV-PBS interfaces directly with Itron's MV-90 xi and Itron Enterprise Edition Meter Data Management systems. XML and flat-file formats are available for inbound and outbound data transactions. In addition, the MV PBS External Data Module is provided as a standard feature that can be used to automatically process data from files or relational database tables that are not part of the MV PBS schema. The automation of MV-PBS interfaces eliminates manual data entry and improves bill accuracy.

VALUE THAT ENDURES

Procuring and implementing a new billing system can be very expensive, but it doesn't have to be. MV-PBS offers competitively priced licensing options and a low cost of ownership. Itron's professional services organization contributes experienced, dedicated billing system implementation resources and Itron's support organization provides reliable product support. The result is a fully backed, proven solution with long-term value and the ability to adapt and grow as your organization's needs change.

MV-90 PRODUCT LINE-UP

MV-PBS is part of a comprehensive line-up of MV-90 products offered by Itron. Other solutions in the MV-90 product line include:

Data Collection and Analysis

MV-90 xi is the industry's leading C&I data collection solution, providing a single multi-vendor application for consolidating remote meter reading processes. MV-90 xi can remotely communicate with more than 300 types of electric and gas metering devices while offering a wide range of data processing and analysis tools.

Meter Data Presentment

MV-WEB is a web-based energy reporting solution providing utilities and their customers with online access to MV-90 xi data. MV-WEB offers a secure and reliable portal, delivering a wide range of reports, graphs, and energy management tools.

Field Data Collection

MVLT xi is a multi-vendor, laptop solution for downloading load profile and register data from field devices. MVLT xi can read meters using an optical or serial interface and upload data to MV-90 xi.

BENEFITS

» Greater billing accuracy

» Reduced time to bill

» Low cost of ownership

» Increased control and security

» Professional software support

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