

Minol pioneered the submetering industry more than 50 years ago. Today, we are leading the industry with innovative solutions that help properties:

Measure, Manage, Recover and Conserve Energy.

Utility Billing Solutions

Billing Made Easy

A successful billing program is about accurate, on time billing and a positive customer experience. A utility consultant will help you design a custom billing program.

Solutions Benefits

- Recover billable items such as trash, pest control, HOA dues and more.
- In house compliance department ensures all local, state and federal requirements are being met.
- We help you draft new lease language or review the existing lease language.
- Our custom software will integrate with your existing rent software.
- 24/7 secure account access through our MinolDirect™ system.
- A dedicated relationship manager provides ongoing management of your billing program.



The Minol Utility Billing Difference

- Dedicated Relationship Manager
- In-house Compliance Team
- Bilingual Call Center Agents
- Custom Billing Program
- Full Service Energy Management
- Monthly Recovery Analysis

Approval

Contracts are reviewed by the Legal Department for compliance and approved.



Regulatory Compliance Process Review

Proposed services will be reviewed by Minol's in-house Compliance Team for approval and/or alternate recommendations.



Requirements

The Compliance Team provides necessary regulatory requirements and documents to Minol's Operations Team for implementation.



Ongoing Audits

Ongoing audits on existing accounts are conducted to ensure compliance is continuously met at the local, state and federal level.

Minol's Regulatory and Compliance Department will regularly review your billing program to ensure you are meeting all local, state and federal requirements.

Minol's Utility Energy Management process eliminates costly provider billing errors. Minol will work directly with the provider to resolve any identified issues.



Meter Installation and Service

Metering Solutions You Can Trust

Minol brings more than 50 years of submetering experience to each installation. Our nationwide team of certified technicians can service and manage virtually any existing water, gas or electric metering system, as well as retrofit properties for metering services.

Meter Program Evaluation Process

- A technician will conduct a survey of your existing projects and properties.
- A solution architect and our compliance team will conduct an audit and propose recommendations.
- A utility consultant will help you select the right metering technology for your properties.
- Extended warranty agreements on select metering systems.
- We offer a lifetime warranty on our meters.* * For clients that contract with Minol for billing services.



Switch for Cold and Hot



Energy Management

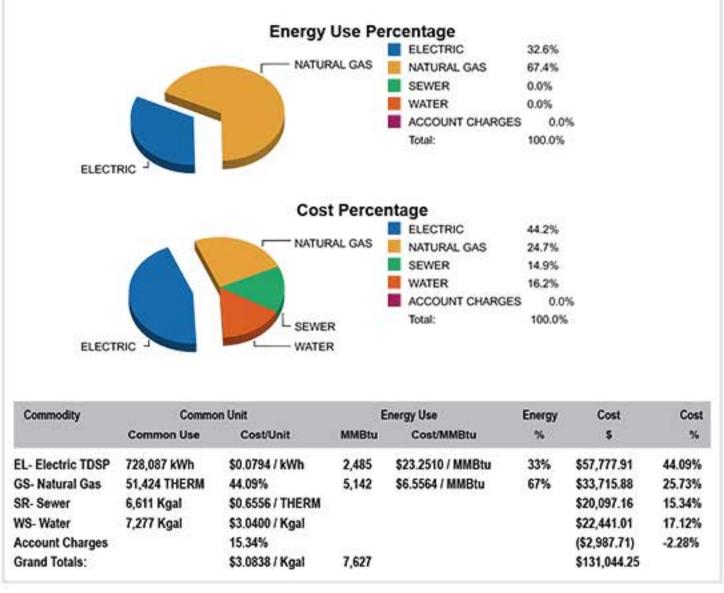
Identify Billing Errors and Increase NOI

Too often, properties pay their utility bills without ever understanding exactly what they are paying. Minol's Energy Management Program was designed to eliminate utility bill confusion and provide you and your executive team with the information and visibility you need.

Utility Energy Management Program

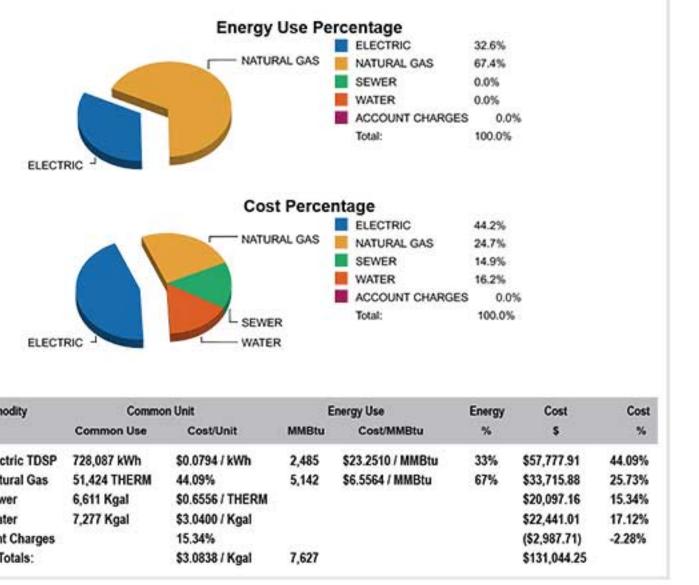
- We identify billing errors before the bill is paid and resolve directly with the provider.
- Utility bills are captured and stored in our online system.
- Our system identifies bills with service addresses or owner entity names that do not sync with your properties and resolve issues directly with the provider.
- · We identify and recover resident failure to connect bills automatically with our vacant unit cost recovery billing program.
- Our auditing process quickly identify leaks and inefficient central
- · Online energy usage and cost reports.
- We provide budget and projected rate increases based on accurate usage and rate analysis.
- We offer cost avoidance and green house gas tracking and reporting to help you meet regulatory requirements and confirm energy

Sample Property



Utility Energy Management Example

you with the reporting and analytics you need to make strategic decisions.



Visibility is key to effectively managing energy usage and expense. Minol's UEM program provides

Water Conservation Program

Save Water. Save Money.

It sounds too good to be true but our Water Conservation team rebuilds your property's components at our expense.

Using our unique Pay-Out-of-Savings model, we recover our costs through your savings. Anyone can install water conservation products but the real savings comes when you partner with a team of conservation experts.

A two step process can qualify your property:

Obtain property survey and a 12 month water usage history.

Minol provides you with:

- An accurate evaluation of water conservation potential at no cost to you.
- A plan for rebuilding property components at our expense.
- A Pay-Out-of-Savings Program that applies your monthly savings in water and sewer costs against the installation cost until the investment has been paid off.

Conservation Case Study

A recent case study provided property and water usage information fo 62 properties with 15,007 units to Minol for evaluation. The Minol team identified 31 properties with 3,418 units that qualified for the program The property chose to implement their water conservation plan in fou hases. The Minol team deployed technicians to the properties to begi the retrofit process. All toilets were retrofitted with highly-effective toile flappers, while low-flow showerheads and aerators were also installed he team is very pleased with the results Minol's Water Conservation rogram has yielded for their communities.

Phase 1	Phase 2	Phase 3	Phase 4
Evaluated	Evaluated	Evaluated	Evaluated
13 properties	40 properties	76 properties	34 properties
1,401 units	5,265 units	5,834 units	2,507 units
Implemented	Implemented	Implemented	Implemented
1 property	4 properties	18 properties	8 properties
167 units	692 units	1,590 units	969 units
Cost: \$18,000	Cost: \$48,000	Cost: \$122,000	Cost: \$72,000
Savings: \$32,000	Savings: \$95,000	Savings: \$190,000	Savings: \$175,000
Payback: 7 months	Payback: 9 months	Payback: 13 months	Payback: 8 months
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Total annual savings generated to-date is \$492,000.

Resident Lease Management Software

Effectively Manage Your Entire Portfolio

Minol and Resman have come together to provide complete portfolio management by offering clients integrated property management and utility billing solutions in just a few easy clicks.

With the Minol Resman solution, your onsite team can easily manage daily operations at the property level while your executive team has access to the critical financial information they need to effectively manage the business at the portfolio level.

- Lead management
- Lease management
- Occupancy management
- Reports and Dashboards
- Accounting
- Budgeting and forecasting



The Resman BoardRoom feature shows financial snapshots and executive level reports for fiscal visibility and accountability.



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Manage

Recover

Conserve





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About Minol:

Founded in 1952, Minol is one of the largest Metering, Billing, Conservation and Energy Management providers with 2,500 employees and 32 offices worldwide. We are a privately held, family-owned company with a 50-year history of innovative metering technologies and consumption based billing of gas, electric, water and heating costs.

As one of the leading utility billing providers, our global team produces more than 5.4 million bills annually for 30,000 clients.

The company is based in Germany with North American headquarters located in Minol Center, Addison, TX. Our U.S. office has more than 100 employees nationwide with regional and support offices located throughout the country. We operate in all major markets providing services for the multifamily, military and student housing industries, as well as government agencies and commercial properties.

We are proud to have achieved positive, strategic growth throughout our history. By partnering with Minol, you can be confident that you are our priority. We will constantly strive to maximize the value of your investment by continually identifying improvements and developing new opportunities that enhance your investment.

www.minolusa.com

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Utility
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