

Monitoring Solutions for All Building Configurations

Point-of-Entry



Single Point-Of-Entry - Single cold water branch feeds each apartment. Typically, it enters the apartment at one point in the utility closet and supplies the heater and continues on to supply cold water for the fixtures. Meter installed right before plumbing branches and after isolation valve.

Dual Point-of-Entry



Dual Point-Of-Entry - Building produces central domestic hot water. Both hot and cold water typically enter the apartment at one centralized location in a hallway access panel or washer closet. Meter installed right before plumbing branches and after isolation valve.

Point-of-Use

Individual hot and cold risers feed the toilets, hot shower, cold water for shower, kitchen, sink, etc. Meters are installed at each fixture supply valve to capture water consumption.



Point-Of-Use - Toilet



Point-Of-Use - Sink



Point-Of-Use - Shower

Monitoring Solutions for All Utilities



Water



Gas



Electricity



BTU

Utility Submetering

- Tenant Billing
- Water & Energy Conservation
- Water Point of Use or Point of Entry
- Electric, Gas, BTU
- Compatible with Billing Companies



Water Leak Detection

- Proactive Response to Water Leaks
 - Toilets, Showers, Sinks
- Monitors Gallons, Events, Time
- Daily Leak Reports Sent to:
 - Property Manager
 - Maintenance Staff
- Identify Leaks in Vacant Apartments



Thermostat Control

- Thermostat Controls for Heat & A.C. Systems
 - Electric/Gas Heat
 - Hydronic Heat
 - Fan Coils
- Owner Controls Set Points
- Empower Tenant Control
- Control Vacant Utility Costs



Benefits

- Reduced Operating Expenses
- Increased Net Operating Income (NOI)
- Boost Property Valuation
- Enhance the Marketability of the Property
- Improve the Sustainable Green Environment

