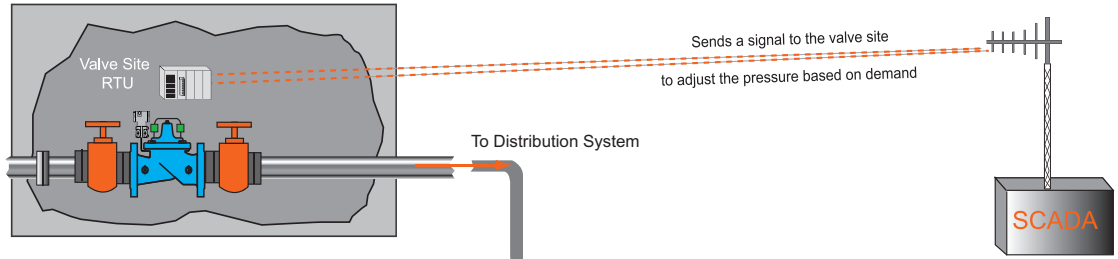




Managing Pressure = Water Savings, Energy Savings, \$\$\$ Savings

More efficient water distribution through pressure management

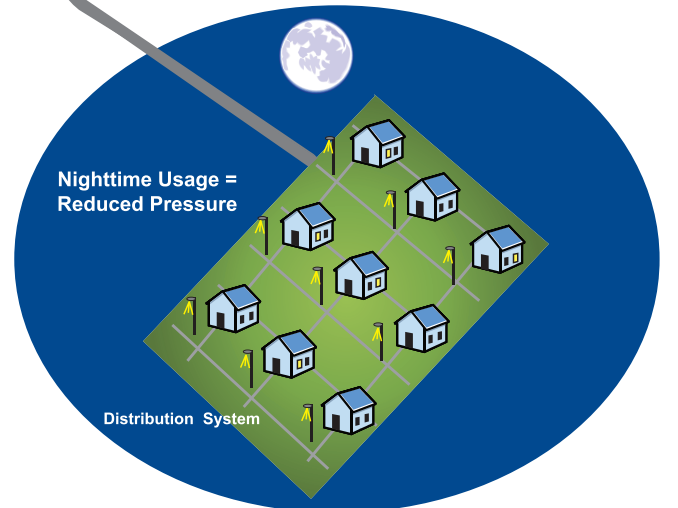
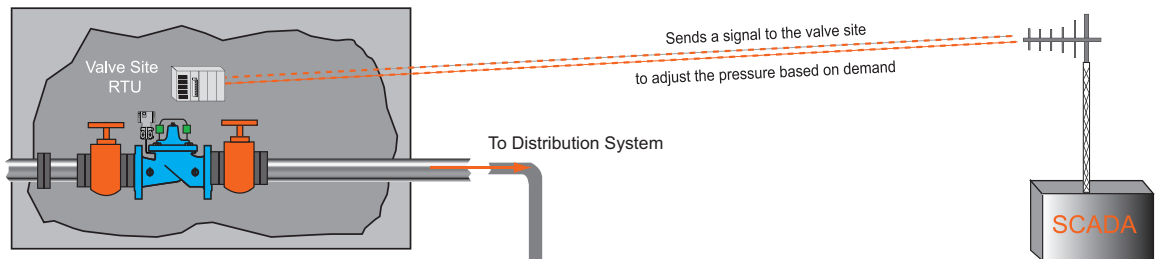
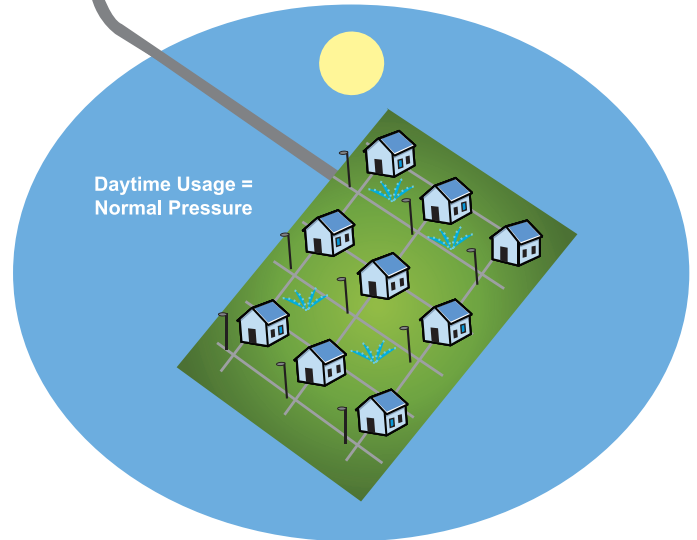


How does it work?

- When there is high demand, valve delivers water at normal pressure
- SCADA senses when demand is low (such as at night), and automatically reduces pressure

What are the advantages of pressure management?

- Lower pressure = lower usage
- Pressure can be adjusted to any level, based on usage requirements
- No inline orifice to impede flow required for fire fighting
- Minimal impact on end-user/customer
- Lower pressure requires less pumping which saves energy
- If a pipeline has a leak, leakage rate will be higher at higher pressures. Leakage will be reduced when water is delivered at lower pressure



visit www.cla-val.com to
learn more click on the
"pressure management"
Quick Link