

SMART BUILDINGS



HOW WE'LL GET THERE

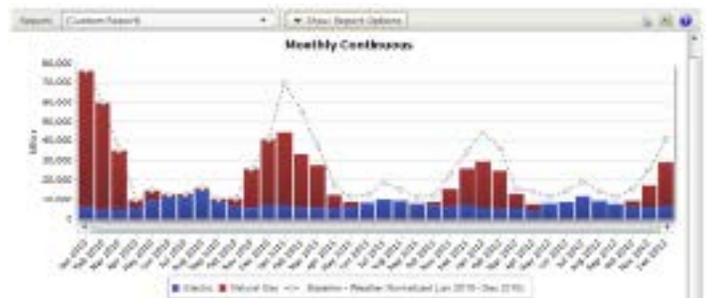
Seattle 2030 is committed to helping member buildings find the best fit in smart building technology for their unique situation. We plan to organize learning opportunities and develop resources to enable informed choices to match the smart building technology with the needs of the buildings.

WHERE WE STAND

Under the auspices of a federal i6 Green Challenge Grant, Seattle 2030 partnered with state and local organizations to create the Smart Buildings/High Performance Building Pilot Project. A combination of real time monitoring equipment and innovative software allows building owners to drill into their automation system, identify inefficiencies and detect faults before they happen.

Currently running in four buildings (the Sheraton Hotel, UW Brotman Building and Building E and Boeing Thompson site), the program has successfully reduced energy

Building energy analysis technology has increased rapidly in recent years, and much of has been developed in the Seattle area. This gives the Seattle 2030 District unique access to advancements in building software and monitoring systems as they shift from simple metering approaches to full integration of management and operations to create the smart building.



WHERE WE'RE GOING

Seattle 2030 sees the value of smart building technologies and is raising awareness of the range of options available so that every member can assess the potential benefits for their properties. We believe that near-term savings of 10-15% are possible with their introduction.

For more information:

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RESOURCES

Click any smart building to start!

