



Project Highlight

Children's Hospital Boston, MA



Children's Hospital Boston
Implements Energy Efficiency
Measures and Saves
\$1,514,120 Annually

Technology Type:

Demand Side Management | Design-Build |
Energy Analytics | Energy Efficiency

Energy Project Size

\$5,600,000

Annual Water Savings

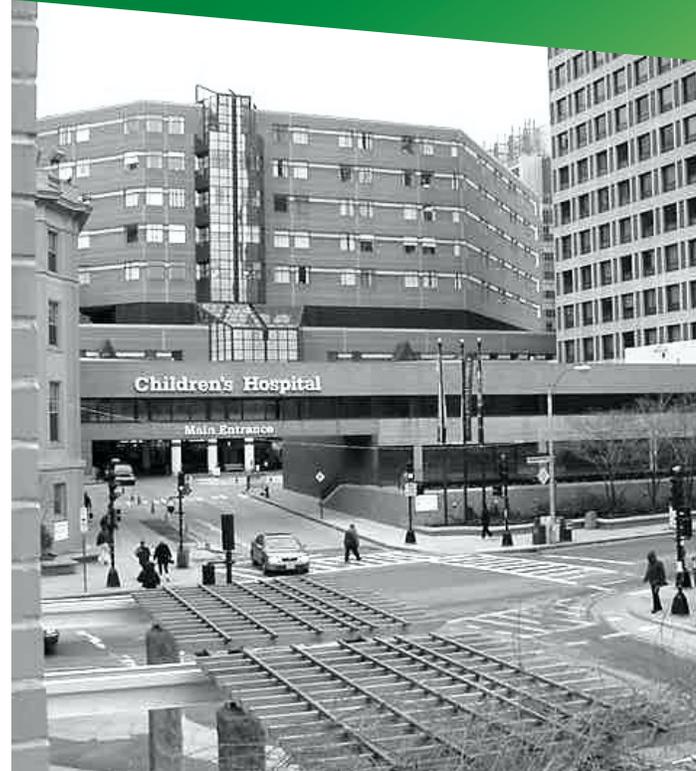
12M gallons

Annual Energy Savings

9.6M kWh

Annual Energy Savings

\$1,514,120



Summary

Children's Hospital Boston (Children's) and Ameresco partnered in a multi-year agreement to prepare the hospital for their energy future by implementing intelligent energy services.



Solution

Over the six phases of this partnership, Ameresco has completed energy audits and the installation of energy efficiency measures. All installations were completed on-time, on-budget, and during normal business hours.

- New energy efficient building equipment
- LED lighting upgrades with customizable controls
- Extensive plumbing and water conservation improvements
- Ventilation system and control upgrades

“
Our ongoing energy efficiency work with Ameresco has resulted in an important re-investment in our facility... These improvements have enhanced the hospital environment for our patients and staff alike.
”

Paul Williams
*Director of Engineering,
Children's Hospital Boston*



Benefits

Ameresco's long-term relationship has helped Children's realize energy and maintenance savings as part of its strategy of service excellence to support being a worldwide leader in improving children's health.

- Upgrades to 15 buildings across hospital grounds
- Improved indoor air quality and enhanced light quality
- Water use reduced by 12 million gallons annually
- 9.6 million kWh saved annually
- \$98,000 saved in annual maintenance costs
- \$1,514,120 energy cost savings

Ameresco's team of energy experts can assist you in identifying the solution that fits your needs.

For more information about Ameresco and our full-range of energy efficiency and renewable energy solutions, please call **1-866-AMERESCO** or visit **ameresco.com**.

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