

🏓 💽 🔚 📑

5 *

8/26

7/10

7/35

7/14

9/15

4/6

3/4

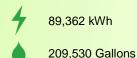
CASE STUDY





NIST – NCCOE 9700 Great Seneca Hwy, Rockville, MD 20850

This project has saved:



399.84 Tons

Owner / Owner's Rep: MEDCO / HDC, Inc

> Occupant: NIST

Architect: Gaudreau, Inc.

Commissioning Agent: Complete Commissioning

MEP: JennErik Engineering

> General Contractor: Davis Construction

LEED Consultant: Lorax Partnerships

PROJECT STORY

NIST NCCoE is located in Rockville, Maryland. It is a single story, 56,877 square foot "dry lab" specifically designed for testing of various products and technologies across a large span of companies.

The team not only decided to pursue enhanced commissioning but they also chose to hire an additional 3rd party peer reviewer for the mechanical systems to ensure that they were making the right design decisions to offset the large amount of data racks.

SUSTAINABILITY HIGHLIGHTS

One of the more impressive outcomes of this project was the LEED New Construction certification, rather than a Core and Shell and Commercial Interiors certification. The building owner and the tenant worked flawlessly to communicate and coordinate their sustainability initiatives, without any boundaries.

This project was also a major renovation of an existing building. The team was able to reuse 99% of the original building's structure, making this project even more sustainable.

	7
LEED Facts: NCv200 Certification awarded: June 16, 2016	9
Silver	Ę
Sustainable Sites	1
Water Efficiency	
Energy & Atmosphere	
Materials & Resources	
Indoor Environmental Quality	
Innovation	
Regional Priorities	

*out of a possible 110 points