

COOL PLANET

# CISCO SYSTEMS, INC



*Founded in 1984, Cisco is the worldwide leader in networking that transforms how people connect, communicate and collaborate.*



439 kW rooftop solar PV project located at Cisco's data center in Allen, Texas

FOR MORE INFORMATION AND TO VIEW  
CISCO'S 2014 CSR REPORT, VISIT  
[CSR.CISCO.COM](http://CSR.CISCO.COM)



Dry coolers installed at Cisco buildings in Canada, which use outside air to help air condition the building. This project saves \$316,000 per year and reduces electricity consumption by approximately 1.8 million kWh per year.

[WWW.THECLIMATEREGISTRY.ORG](http://WWW.THECLIMATEREGISTRY.ORG)

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"The electricity we use in our operations is our largest impact on the climate, but it is also one of our best opportunities to make a real difference. By channeling our enthusiasm for innovation and technology into our sustainability initiatives, we are creating value for our customers, society and the planet."  
Ali Ahmed, Global Energy Management and Sustainability Leader at Cisco Systems

## SUSTAINABILITY INITIATIVES AT CISCO

Cisco is committed to being a leader in solving global environmental challenges. Cisco's Sustainability Executive Team governs major environmental initiatives while its Global Energy Management and Sustainability (GEMS) team leads sustainability initiatives across Cisco's 23 million square feet of global real estate. Cisco's current greenhouse gas (GHG) reduction goal is a 40 percent reduction in absolute emissions by June 2017 compared to 2007. This is an additional 15 percent reduction from its 25 percent reduction goal set in 2008, which was met in 2012. Another goal includes using electricity generated from renewable sources for at least 25 percent of Cisco's electricity every year through fiscal year (FY) 2017.

Currently, the GEMS team is managing a \$57.5 million, 4-year global energy efficiency operations program to implement hundreds of efficiency and renewable energy projects across Cisco's real estate portfolio to help Cisco achieve its FY 2017 GHG reduction goals. In FY 2013-2014, 90 energy efficiency and renewable energy projects worth approximately \$9.6 million in funding were identified and implemented.

## ENVIRONMENTAL LEADERSHIP

Cisco has been recognized for their GHG reporting by the Carbon Disclosure Project (CDP) and the U.S. Environmental Protection Agency (EPA). In September 2013, Cisco was one of six companies to tie for the top spot on CDP's Global 500 and was first place in the information and communications technology sector. In September 2013 and 2008, Cisco was recognized as a Green Power Partner of the Year by the U.S. EPA. In February 2014, Cisco received the Excellence in GHG Management (Goal Achievement) Climate Leadership Award from the EPA for meeting their 5-year 25 percent GHG reduction goal.



940 kW rooftop solar PV project located at Cisco's campus in Bangalore, India

## REDUCING GREENHOUSE GAS EMISSIONS

- In FY 2014, Cisco installed and commissioned three solar photovoltaic (PV) systems at its facilities in Texas and India, increasing its total onsite solar PV capacity from 200 kW to 1.7 MW. These systems will collectively produce 2 million kWh of electricity for Cisco, saving over \$380,000 and preventing more than 1,150 metric tonnes CO<sub>2</sub>e of GHG emissions each year over the 25+ year life of the systems.
- Cisco has also worked to make its labs and data centers more energy efficient by improving air flow management and similar building infrastructure systems, removing unused equipment, installing smart power distribution units to control the use of equipment, and various employee engagement strategies.
- To make its real estate portfolio as energy efficient as possible, Cisco follows Leadership in Energy & Environmental Design (LEED) standards for its buildings. Cisco's first LEED-certified building was built in August 2009, and by the end of FY 2013-2014, 30 Cisco facilities had achieved LEED certification, 22 of them Gold or Platinum status.

The Cool Planet Project Program provides utility business and government customers with education and technical training to measure and manage their energy use and greenhouse gas emissions. The Cool Planet Project Program is funded by California utility rate payers and administered under the auspices of the California Public Utilities Commission, through a contract awarded to The Climate Registry. California customers who chose to participate in this program are not obligated to purchase any additional services offered by the contractor. This program is offered on a first-come, first-served basis from 2/1/2013-12/31/2015 or until funds are depleted. Terms and conditions apply. The trademarks used herein are the property of their respective owners.