US ERA ARCHIVE DOCUMENT



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Cisco Worldwide

WW Headcount

66,392 employees*

35% Engineering 30% Sales 35% all others

San Jose Headcount

22,435 employees*

46% Engineering 54% all others



WW Portfolio:

19.1 million sf** (57% owned, 43% leased)

286 metros in 83 countries

456 buildings

Over \$6B in Assets

San Jose Campus Portfolio:

51 buildings

6.6 million sf ** (90% Owned, 10% Leased)

End of Q3 FY08

^{*} Headcount Persons Housed "PH" (includes Cisco employees and non-Cisco contingent workforce); numbers do NOT include Scientific Atlanta PH unless they reside in Cisco buildings, but DO include addition of acquisitions (WebEx & IronPort)

^{**} Net-in-Service SF: Operating (Growth & Occupied) + Potential Excess + Approved for Disposition

Cisco's Green Mission

Operations

Impacting how we operate as a business

Products

Creating efficiencies and innovations in our products

Architecture

Providing olutions to our customers to address global environmental issues

Employees & Advocacy

Inspiring our employees to get involved and take action

Workplace Resources - Green Operations

- Energy Management
- Water Management
- Waste and Recycling
- Maintenance Operations
- Education and Outreach
- Awards



Water Sources and uses

- Sources Where Cisco Receives its Water
- Types of water used
 - Potable
 - Recycled
- Types of applications
 - Domestic or potable water is used for bathrooms, toilets, boilers, kitchen, HVAC and as Fire suppressant
 - Recycled water is used for landscaping and fountains

"... designing the air-conditioning to deal with the real heat gains from office equipment can reduce capital costs of air conditioning by 20% ..."



Cisco Water Sources by Locations

Location	Supply Source Type of water		Quantity used in (HCF)	
San Jose	Municipalities	Potable	200,000	
RCDN	Municipalities	Potable	50,000	
RTPNC	Municipalities	Potable	60,000	
Boxborough	Utility	Potable	40,000	
Austin	Municipalities	Potable	20,000	

Water Conservation Measures Taken

- ET system installed for managing landscape
- Installed More Than 400 Waterless Urinals
- Installed Infrared Sensor Water Faucets
- Execute Water Conservation Campaign
- Execute native plant program at the San Jose campus
- Execute fountain conversion program

Fountain Conversion Before & After





Waste and Recycling

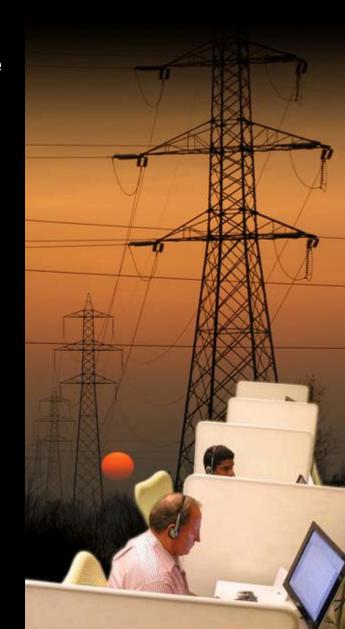
- San Jose Campus has a 85% Diversion Rate
- 100% Sort Trash removes all recycling material from waste stream
- Majority of Construction Waste Recycled
- Kitchen Oil converted to bio-diesel
- Café waste is composted (3.5 Tons/Yr)
- Donation of excess office supplies to local schools
- Milpitas compost is converted to energy



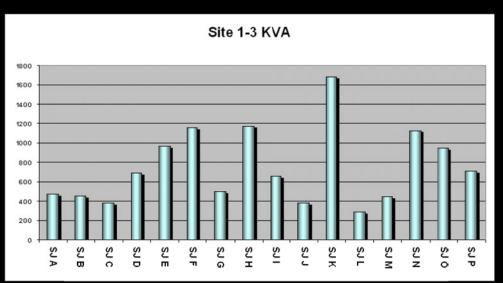


Energy Management

- Cisco's is 7th largest green power purchases in the U.S. at 373 Million Kwh purchased
- Since 2006, Cisco's US Energy program in saved 74Million Kwh, provided over 2 Million in Energy Rebates and prevented 81Million pounds of C02 from being released
- San Jose Campus design exceeded Title 24 by 15% with an annual energy cost savings of more than \$4.5 million. The annual energy savings are 49,000,000 kwh, enough to power 5,000 homes for a year.
- New construction being built to LEED Standards
- Cisco purchase Utilities as a commodity on the open market, savings over \$2Mill per year



Network Enabled Real-Time Energy/Costs Management





Site 1	Site 1-3		Site 4		Site 5	
SJ A	471	SJ 1	1106.25	SJ 20	3512	
SJ B	457	SJ 2	243.75	SJ 21	1702	
SJ C	384	SJ3	2283	SJ 22	1478	
SJ D	691	SJ 4	3263	SJ 23	2242	
SJ E	967	SJ 5	3269	SJ 24	2734	
SJ F	1154	SJ 6	2213			
SJ G	502	SJ7	1622			
SJ H	1174	SJ8	350			
SJI	651	SJ 9	388			
SJ J	382	SJ 10	492			
SJ K	1678	SJ 11	233			
SJ L	295	SJ 12	3021			
SJ M	450	SJ 13	1118			
SJ N	1125	SJ 14	1199			
SJ O	948	SJ 15	3238			
SJ P	707	SJ 16	2265			
		SJ 17	760			
		SJ 18	1315			
		SJ 19	1209			
Site 1-3	12036	Site 4	29588	Site 5	11668	

Campus Usage

Campus Total = 53292 KW

Instant KW Cost / Day	\$147,085.92	
Instant KW Cost / Month	\$4,473,863.40	
Instant KW Cost / Year	\$53,686,360.80	

Reporting

Green Power Purchasing

In April 2008, the U.S. Environmental Protection Agency ranked Cisco the seventh largest Fortune 500 purchaser of renewable energy in the United States.

FACTS

- In FY2008, Cisco purchased more green power than ever before, increasing our overall green power purchases by 126%.
- Cisco's worldwide green power purchases in CY2008 will total in excess of 460 million kWh.
- Cisco's green power purchases in the U.S. in CY2008 will be equivalent to preventing more than 260K metric tons of carbon dioxide from entering the atmosphere, up from 92K metric tons in CY2007
- Combined with UK initiatives, this represents the prevention of 290K metric tons of carbon dioxide.

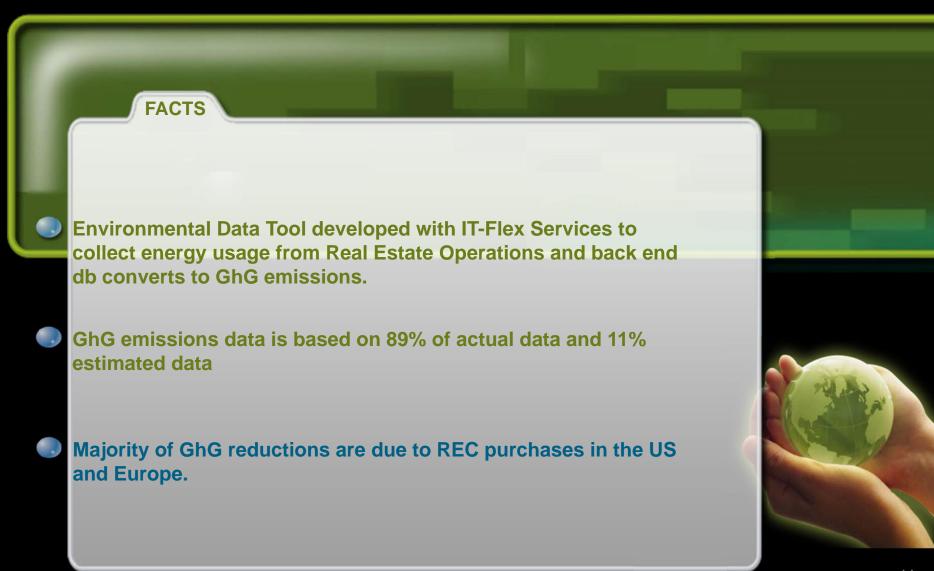
Reducing Water Use

Cisco has installed waterless urinals in restrooms at our San Jose headquarters and 60 taps with sensors in our Brussels office.

FACTS

- Waterfree urinal project lowered fresh water consumption by more than 10 million gallons per year in San Jose
- At our San Jose headquarters, Cisco uses only recycled water for landscape irrigation and fountains, which represents approximately 30% of our total 700,000 cubic feet of water consumption.*
- In California alone, we are saving more than 81 million gallons of water each year due to our water conservation efforts.*
- Using Satellite controlled irrigation, lowered irrigation water use by 24%

Greenhouse Gas Emissions



Sustainability Awards

Cisco's Sustainability Program has been recognized for its progress across the US, Europe and Asia.

FACTS

- EPA Green Power Partners #7 April 2008 (~ 51% of US power.)
- Queen's Awards for Enterprise: Sustainable Dev -FY07- Southampton
- Waste Reduction Awards Program (1994, 2000-2004, 2006-2008) for SJ recycling program.
- EPA Top 20 Best Workplaces for Commuters: San Jose and RTP 2006. Northern California Association for Commuter Transportation "Best Workplaces for Commuters" 2005-2007 San Jose.
- Australian Building Greenhouse Rating 4.5 Stars & National Australian Built Environment Rating System Water rating 4 Stars for Cisco's Sydney office; highest rated building in Australia.
- Flex Your Power Award for Best Energy Management Practices FY07

Energy and Recycling Awards









Weap 2004 Winner

WRAP



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