

Corporate Sustainability Leadership

SIEMENS

- Reduce global carbon footprint by 50 percent by 2020 and achieve net zero emissions by 2030
- Invest \$110 million in energy efficiency measures globally by 2018
- Implement distributed energy systems and smart energy management
- Move towards a cleaner power mix with a focus on renewable energy sources

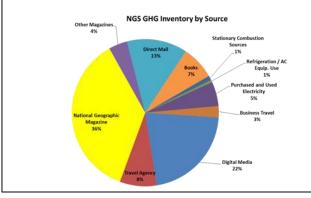
Greenhouse gas emissions (in 1,000 metric tons of CO₂ equivalents)

Scope 1 3 Scope 2 1,		Fiscal year
Scope 2 1,	015	2014
	45	876
Sum Scope 1 and 2 2,	81	1,217
	26	2,093
Scope 31	78	393

1 Emissions from travel (flights, rail, rental cars).



- Reduce the use of electricity, natural gas, and water within all facilities
- Divert waste, that is not reused, recycled, or composted, from landfills
- Reduce emissions associated with travel, products, services, and programs provided
- Purchase offsets and implement energy efficiency upgrades



MARS

- Reduce fossil fuel dependence and eliminate 100 percent of greenhouse gas emissions by 2040
- Pursue global renewable energy projects to meet operational power needs
- Achieve zero waste to landfill across all global facilities before 2016
- Build all new facilities to LEED Gold Standard
- Reduce water use by 25 percent before 2016
- Source only from producers and suppliers that agree to strict sourcing standards





Metropolitan Washington Sustainable Corporations



By 2020:

- 25 percent reductions in energy and water use
- 35 percent reduction in carbon emissions
- 35 percent reduction in waste to landfill
- Increase recycling rate by eight percent
- Completed three on-site renewable energy generation installations
- Over 30 energy efficiency projects, reducing 15,000 MT CO₂e
- Year-to-year increase in total green footprint

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- Partner with state regulators to advance state energy reduction and renewable energy goals
 - Support state solar growth through solar REC purchases
- Annually increase renewable energy percentage total
 - Approve grid connections for renewable customerowned systems
- Reduce emissions through reforestation, grid transmission improvements, and green infrastructure
- Implement Environmental Monitoring Program

Capital One Bank

- Reduce greenhouse gas emissions by 25 percent by 2020
- Increase the purchase of green power
 - 10 percent of total electricity from renewable sources in 2013
- Reduce energy, water, and waste from existing buildings
 - 50 percent of total square footage green standard certified in 2013
- 70 percent of paper from environmentally preferred sources

LINKS

Corporate Sustainability Leaders

Siemens Sustainability Information 2015
National Geographic Sustainability Policy
National Geographic Carbon Footprint
Mars Sustainability Operations
American Business Act on Climate Pledge

Regional Sustainability Leaders

Lockheed Martin Sustainability Summary
Pepco Sustainability and Corporate Citizenship Report
Pepco Environmental Stewardship and Sustainability
Capital One Environmental Sustainability

