

GWSA Strategies for Reducing GHG Emissions by 2020
percent reduction is based on comparison to 1990 levels

STRATEGY	% Reduction
Buildings, Energy Efficiency and Demand-Side Management	
All Cost Effective Energy Efficiency (now includes Deep Energy Efficiency Improvements)	7.1 %
Advanced Building Energy Codes	1.6 %
Building Energy Rating and Labeling	-
Leading by Example (goal is 40% below 2002 levels)	Cross-Cutting
Green Communities	Cross-Cutting
Expanding Energy Efficiency Programs for C/I Heating Oil	0.1 %
Developing Renewable Thermal Energy market	0.1 %
Tree Retention & Planting to Reduce Heating and Cooling Loads	0.1%
Federal Appliance and Product Standards	0.6 %
Electricity Generation and Distribution	
Expanded Renewable and Alternative Portfolio Standard	1.2 %
More Stringent Power Plant Rules	1.2 %
RGGI	-
Clean Energy Imports	5.4%
Off-Shore Wind	-
Clean Energy Performance Standard	0 %
Transportation, Smart Growth and Land Use	
Federal and California Vehicle Efficiency and GHG Standards (includes Reducing GHG Emissions from Motor Vehicle Air Conditioning)	2.9 %
Federal Emissions and Fuel Efficiency Standards for Medium and Heavy Duty Vehicles	0.3 %
Federal Renewable Fuel Standard and Regional Low Carbon Fuel Standard	1.6 %
Clean Car Consumer Incentives	0.5 %
Pay as You Drive (PAYD) auto Insurance (pilot program, possible expansion later)	0.4-2.1 %
GreenDOT	1.2 %
Smart Growth Policy Package	0.5 %
Non energy Emissions	
Stationary Equipment Refrigerant Management	1.3 %
Reducing SF6 Emissions from Gas-Insulated Switchgear	0.2 %
Reducing GHG Emissions from Plastics	0.3 %
Other Cross-Cutting Policies	
MEPA GHG Policy and Protocol	-
Consideration of GHG Emissions in State Permitting, Licensing, and Administrative Approvals	-