
Palo Alto Climate Protection Plan – December 2007

<http://www.cityofpaloalto.org/civica/filebank/blobdload.asp?BlobID=9986>

Emission Reduction Goals (No Vision)

Short Term: By 2009 the City will reduce emissions by 5% from 2005 emission levels for a total reduction of 3,266 metric tons of CO₂.

Medium Term: By 2012 the City and Community will reduce emissions by 5% from 2005 emissions levels for a total reduction of 39,702 metric tons of CO₂.

Long Term: By 2020, the City and Community will reduce emissions by 15% of 2005 levels, equal to 119,140 metric tons of CO₂, ... in line with State reduction goals.

Categories

(Goals and Actions, Cost Benefit Analysis, Monitoring)

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| 1. Utilities | 4. Green Building |
| 2. Sustainable Purchasing | 5. Zero Waste |
| 3. Transportation and Sustainable Land Use | 6. Education and Motivation |
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Climate Protection (9 goals)

Reduce greenhouse gas emissions from electricity and natural gas usage to achieve climate neutrality* by 2020 by doing all of the following:

1. Reduce electricity and natural gas use through conservation and energy efficiency
2. Reduce carbon intensity of energy supply provided by Utilities
3. Expand use of renewable energy installed or purchased directly by customers
4. Participate in ... greenhouse gas emissions inventory tracking and reporting
5. Promote and implement climate-neutral alternatives and education
6. Employ urban forest opportunities to reduce energy use and increase carbon sequestration
7. Invest in GHG-reducing projects or offsets to balance remaining emissions
8. Support research and development in GHG-reducing science and sociology
9. Coordinate energy-related climate activities with building and urban planning activities

* 'Climate Neutral' in this context does not necessarily mean zero emissions, but as close as is feasible and practical

Monitoring

- Conducting and publishing annual municipal and community-wide emissions inventory estimates from electricity and natural gas use;
 - Continuing to certify electric utility emissions with California Climate Action Registry or equivalent;
 - Developing methodology and tools for tracking and for regulatory compliance; and
 - Continue developing methodologies for conducting municipal inventories of non-CO₂ emissions.
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