

Criteria 1 – As-Of-Right Siting

For at least one of the following:

1. Renewable or Alternative Energy Generating Facilities or;
2. Renewable or Alternative Energy Research and Development (R&D) Facilities or;
3. Renewable or Alternative Energy Manufacturing Facilities in designated locations.



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Criteria 1 – As-Of-Right Siting / Generation

1. On-Shore Wind – A turbine of a minimum 600 kW in size or above
2. Off-Shore Wind – A turbine of a minimum 2.5 MW or above
3. Solar Photovoltaic – A single ground-mounted system of a minimum of 250 kW or above
4. Biomass CHP - A minimum of 5 MW in a stand-alone building
5. Ocean, Wave or Tidal – no minimum threshold



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Criteria 2 – Expedited Permitting



12 months: date of initial application to date of final approval

1. Applies only to the proposed facilities subject to the as-of-right siting provision.
2. Can apply the MGL c 43D permitting process to these zoning districts



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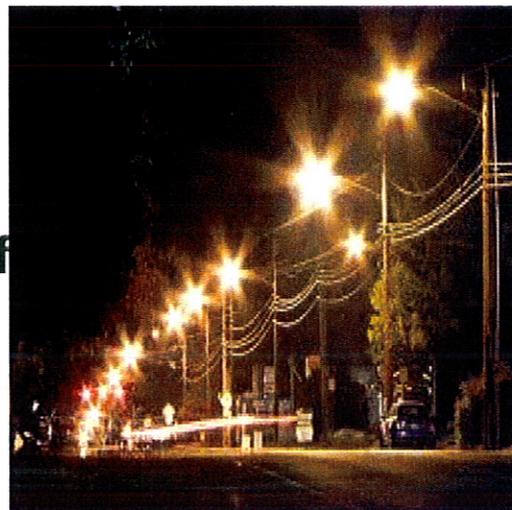


Criteria 3 – Energy Baseline & 20% Energy Reduction Plan



Calculate a Municipal Energy Use Baseline that includes:

1. Municipal Buildings & Schools
2. All Vehicles
3. Municipally Owned Street & Traffic Lights

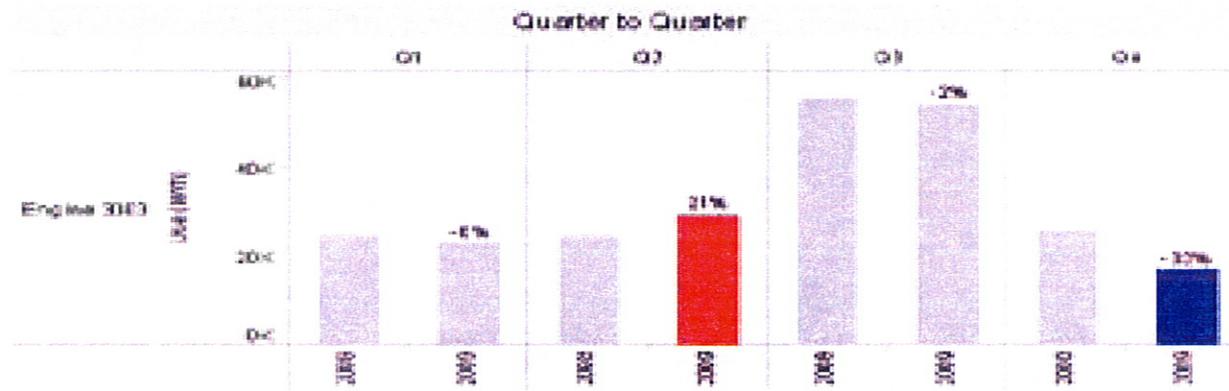


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Criteria 3 – Energy Tracking Tools

Monitoring: Electricity Use



- DOER's MassEnergyInsight (www.massenergyinsight.net)
- EnergyStar Portfolio Manager
- ICLEI software
- Any other tools must be pre-approved by DOER



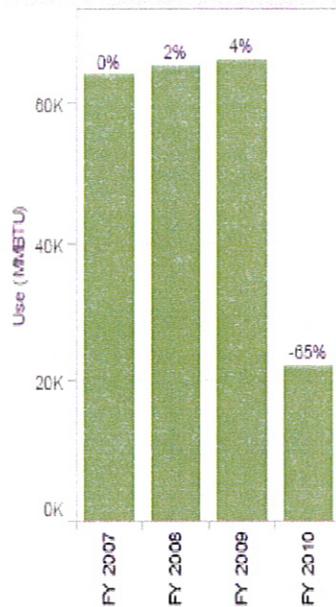
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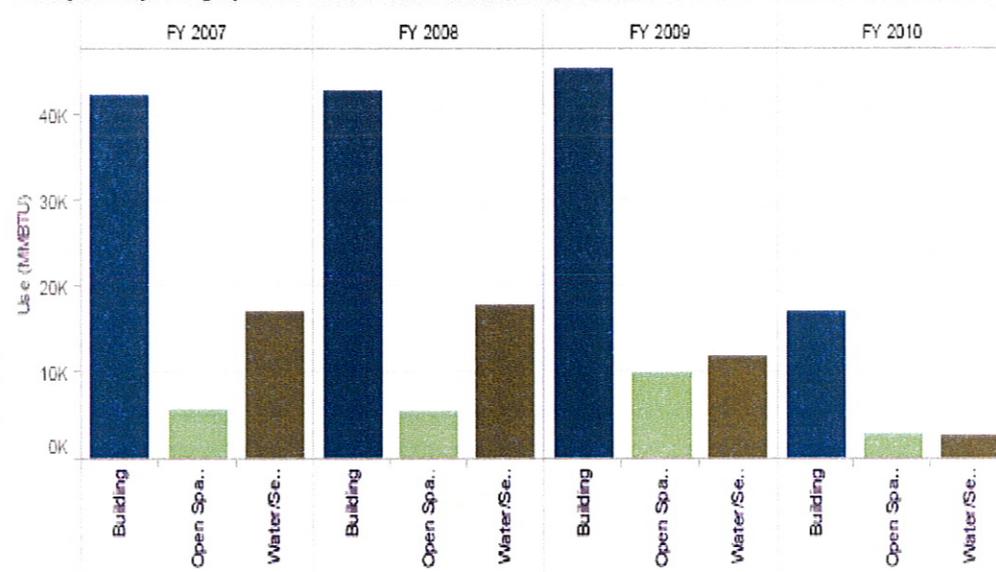
Criteria 3 – Energy Baseline & 20% Energy Reduction Plan

Create a comprehensive energy reduction plan designed to reduce energy use by 20 percent within 5 years of the baseline year.

Overall Use with % Difference from Baseline Year



Use by Facility Category



Values with a Facility Category of Null or blank indicate buildings that have not yet been assigned a category. Categories can be assigned from within the "Enter/Organize Data" section of www.massenergyinsight.net.



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