

Questions for MSEC Delegations

(Maximum of five minutes per Delegation)

Instructions to Delegations

To assist the members of the Mayor's Sustainable Energy Council (MSEC), we ask that you answer these questions during your 5 Minute Presentation and provide details in writing along with a copy of your presentation. This will assist MSEC in summarizing the results of the presentation and focusing on the next phases of work.

Sustainable Energy, as defined by MSEC, is a broad term that encompasses energy conservation practices, energy efficiency initiatives and alternative energy.

1. Which of the following is the best description(s) of the sector you represent?

- i. Large manufacturing facility (> 500 employees)
 - ii. Small-to-medium sized manufacturer (< 500 employees)
 - iii. Large commercial business (> 500 employees)
 - iv. Small-to-medium sized commercial business (< 500 employees)
 - v. Public institution
 - vi. Education and academia
 - vii. Sustainable energy product manufacturer
 - viii. Sustainable energy service provider
 - ix. Professional services (e.g., engineer, architect)
 - x. Trades services (e.g., builders, electricians)
 - xi. Other (specify)
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2. What, in your opinion, should be the top immediate priorities (**pick 2**) for sustainable energy projects (i.e., 2008-2009) in London and Southwestern Ontario; and why?

- i. Biofuels (liquid fuels for internal combustion engines)
 - ii. Biogas (deriving energy indirectly from organic material, e.g., landfill gas, digesters)
 - iii. Biomass (deriving energy directly from burning organic material)
 - iv. Clean coal
 - v. Cogeneration of heat and power
 - vi. Earth energy systems (geothermal)
 - vii. Energy conservation (encourages behaviour change in people)
 - viii. Energy efficiency (technology and/or design that uses energy more efficiently)
 - ix. Energy-from-waste
 - x. Hydrogen
 - xi. Nuclear fission
 - xii. Solar electrical energy
 - xiii. Solar thermal energy
 - xiv. Wind
 - xv. Other (specify)
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3. What sectors, in your opinion, should be the top priorities (**pick 2**) for sustainable energy projects?

- i. Land development practices – functional planning (density, land use)
 - ii. Land development practices – design (walkability, bikeability, transit access)
 - iii. Land development practices – redevelopment (brownfield, greyfield)
 - iv. Personal transportation – fuels
 - v. Personal transportation – infrastructure (e.g., bike lanes, public transit)
 - vi. Personal transportation – vehicles
 - vii. Residential housing stock – existing
 - viii. Residential housing stock – new
 - ix. Industrial , commercial, and institutional building stock – existing
 - x. Industrial , commercial, and institutional building stock – new
 - xi. Industrial processes – existing
 - xii. Industrial processes – new
 - xiii. Fleet transportation – fuels
 - xiv. Fleet transportation – infrastructure (e.g., refueling/recharging stations, etc.)
 - xv. Fleet transportation – vehicles
 - xvi. Other (specify)
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4. Please describe any barriers that your organization faces in implementing sustainable energy projects.

5. What is your vision for MSEC? How can it support your company/organization and how can you support its goals? (see attached mandate and terms of reference).

6. Please describe the sustainable energy products and services your organization is pursuing.