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Mechanical, Inc.

GOING GREEN

The LEED rating system gives their heaviest weighting to Building Efficiency. The greatest impact to building efficiency comes from the mechanical equipment efficiency. There are many factors in the mechanical system selection process including size of the building, number of floors and usage of the building to name a few.

There is a paradigm shift going on in our industry due to LEED and the push for more GREEN Buildings with an increased focus on sustainability. What should you be asking for in your next building - new or renovated? The following is a partial list of systems and alternatives to consider:

- >Centrifugal Chillers (Less than .52 KW)
- >Solar Powered Flush Valves & Faucets
- >Energy Recovery Ventilators (ERV's)
- >Geothermal Energy
- >Variable Refrigerant Flow (Daiken)
- >Dual Flush Plumbing Fixture
- >Condensate Recovery
- >Solar Panels
- >Chilled Beams
- >CO 2 Sensors
- >Water Harvesting
- >Heat Recovery
- >Siphonic Roof Drainage
- >Cistern Collectors

To get more information on new technologies for a GREENER Building tomorrow, contact one of our associates.

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We would also like to invite you to visit our website at:
www.bchmechanical.com