








The Power of Green in Michigan

**Compilation of select
state initiatives**

**Prepared for the DEQ
Environmental Advisory Council
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Green Initiatives

-  **Energy Efficiency**
-  **Renewable and Alternative Energy**
-  **Renewable Fuels**
-  **Product Stewardship**
-  **Climate Change**
-  **Proposed Legislation**

Energy Efficiency

- 🕒 **EDGE2 Initiative**
- 🕒 **Executive Directive 2005-04 “Energy Efficiency in State Facilities” (State leading by example...)**
- 🕒 **Executive Directive 2006-04 “Electric Conservation Measures for State Departments and Agencies” (Heat wave of 2006)**
- 🕒 **Executive Directive 2007-06 “Reduction of Energy Use” further reductions from E.D. 2005-04 goals**

Renewable & Alternative Energy

- ⌚ **Executive Directive 2006-02
“21st Century Energy Plan” - Issued
effective April 6, 2006**
- ⌚ **Michigan Renewable Energy
Program (MREP) Ongoing MPSC
activities with advancing renewable
energy markets in Michigan**
- ⌚ **Michigan Wind Working Group
(WWG)**

Renewable Fuels

- ⌚ **Public Act 272 of 2006 – created the Michigan Renewable Fuels Commission**
- ⌚ **Public Acts 270 and 273 of 2006 – Michigan Renaissance Zones**

Product Stewardship

- ⌚ **Executive Directive 2006-06**
“Promotion of Green Chemistry...”
- ⌚ **Environmental Purchasing efforts**
in state agencies
- ⌚ **State Parks Initiative**

Climate Change Initiatives...

- 🕒 Michigan joins Climate Registry
- 🕒 MDA announces Michigan Conservation and Climate Initiative (MCCI) www.michiganclimate.org
- 🕒 Michigan Forest Carbon Offset and Trading Program

Legislation Proposed...

- ⌚ **Over 20 separate bills (see handout) related to energy have been proposed by the MI legislature, covering issues such as:**
 - **Renewable Portfolio Standards**
 - **Energy efficiency**
 - **Wind generated energy**
 - **Energy policy**
 - **Renewable fuels**
 - **Biomass**
 - **Solar energy**