

**Alliance to Save Energy
American Council for an Energy Efficient Economy
Geothermal Heat Pump Consortium
Geothermal National & International Initiative Inc.
International Ground Source Heat Pump Association
National Ground Water Association
Geothermal Energy Association
National Rural Electric Cooperative Association**

The Honorable Lloyd Doggett
United States House of
Representatives 201 Cannon
House Office Building
Washington, DC 20515

The Honorable Bart Gordon
United States House of
Representatives 2310 Rayburn
House Office Building
Washington, DC 20515

Dear Congressmen Doggett and Gordon:

We would like to express our thanks and support for your bill, H. R. 2990, to amend the Internal Revenue Code of 1986 to make geothermal heat pump systems eligible for the energy credit and the residential energy efficient property credit. Making this 50 state technology eligible for these incentives will go a long way towards reducing energy consumption in homes and business across the nation We feel strongly these are important provisions that were not included in the Energy Policy Act of 2005.

According to the U. S. EPA, geothermal heat pump systems are consistently the most energy-efficient and environmentally clean space-conditioning system throughout the country. The efficiency of geothermal heat pump systems is achieved by using the constant moderate temperature energy stored near the surface of the earth to heat and cool buildings. This stable energy source is maintained by solar radiation, and is therefore a clean and renewable resource. The facts speak for themselves - geothermal heat pump systems can reduce site energy consumption for heating, cooling, and water heating over 40% compared to air-source heat pumps and over 70% compared to fossil fuel heating systems with standard air-conditioning equipment

Again, we thank you for your leadership in supporting energy efficient and renewable technologies such as geothermal heat pump systems, and look forward to continuing to work with you on HR, 2990 and other initiatives that expand the use of this technology in businesses and homes, helping our nation achieves its ultimate goals of energy independence and environmental stewardship

Sincerely yours,

Kateri Callahan, President
Alliance to Save Energy

William Prindle, Deputy Director
American Council for an Energy Efficient Economy

John Kelly, Executive Director
Geothermal Heat Pump Consortium

Karl Gawell, Executive Director
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Glenn English, Chief Executive Officer
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