

To: Interested Parties

From: Paul Harstad and Chris Keating, Harstad Strategic Research, Inc.

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Re: Voter Opinion on Global Warming and Reducing Carbon Emissions in Georgia's 12<sup>th</sup> CD

HARSTAD STRATEGIC RESEARCH conducted 402 telephone surveys from June 6 to 11, 2007, among voters who reside in Georgia's 12<sup>th</sup> Congressional District. The worst case margin of error associated with a sample of 402 is plus-or-minus 4.9% at the 95% confidence level.

## Key Survey Findings — Georgia's 12th Congressional District

Voters identify global warming as the number one environmental problem today.

When asked to volunteer the top two or three environmental problems or issues today, 41% of voters say *global warming / carbon emissions*. The focus on global warming eclipses longstanding environmental problems like *air pollution / clean air* (cited by 37%) or *water pollution / clean water* (cited by 29%).

• More than 7 out of 10 voters consider global warming to be a serious problem.

Fully, 74% of voters say that global warming is an *extremely*, *very*, or *fairly serious* problem, while only 24% of voters dismiss it as *just somewhat* or *not at all serious*. When asked when the effects of global warming will begin to happen, 77% of voters say the effects are *already happening* (62%), or will *happen within their lifetime* (15%).

Voters overwhelmingly agree we should start now to reduce global warming pollution.

Given a choice, more than 3 out of 4 (77%) voters agree we should start now to gradually reduce global warming pollution, with bigger declines in the future, while only 17% of voters agree we should wait to set pollution limits until cleaner technologies are available.

• In keeping with the call to action on global warming, more than two out of three voters favor a carbon cap and trade proposal to reduce global warming pollution in the United States.

When voters hear a detailed description of the carbon emissions cap and trade proposal, a 68% majority *favor* the proposal, versus 23% who *oppose* it. Support for this carbon cap and trade proposal is broad based, and it is favored by a majority of men (61% favor), women (75% favor), young (76% of age 18-39 favor) and old (65% of age 60+ favor).

By nearly a 2 to 1 margin, voters agree that carbon pollution permits should be sold to U.S. companies, rather than given away for free.

When it comes these carbon pollution permits, by 50% to 28%, voters agree that pollution permits should be sold to U.S. companies with the revenues dedicated to funding new energy-saving technologies, and protecting consumers and displaced workers, rather than given to U.S. companies for free, in order to protect shareholders, and not punish American industry.

- Voters express overwhelming support for five additional measures to reduce carbon emissions in the United States.
  - > 94% favor Requiring manufacturers to make household and commercial appliances, such as refrigerators, electronic equipment, furnaces and air conditioners more energy efficient.
  - > 92% favor Providing incentives for people to use solar energy, better insulation, and more efficient appliances.
  - > 90% favor Requiring tougher emissions standards for all new cars and trucks, and increasing fuel efficiency standards to 35 miles per gallon within a decade.
  - > 87% favor Requiring utilities to expand their use of renewable energy such as wind and solar power to 20 percent by year 2020.
  - > 82% favor Requiring oil companies to increase the use of bio-fuels such as ethanol, E85 and bio-diesel for cars and trucks.