

**From:** AlbertaConnects@gov.ab.ca  
**To:** AxxxxxSxxxxx@xxxxx.ca  
**Sent:** Monday, November 28, 2011 10:36 AM  
**Subject:** RE:Fallacy of CO2(ACR-294396)

Thank you for visiting the Alberta Government feedback web site. Following is the response to your question prepared by Environment :

Thank you for writing to Alberta Environment and Water and providing Dr. Tim Ball's article titled IPCC Claims Falsified by 2010 Record High CO2 Levels.

While some aspects of climate change have been controversial, the Intergovernmental Panel on Climate Change, which includes more than 3,000 scientists from around the world, agrees that climate change is caused by a number of factors, including excess carbon dioxide. Greenhouse gases have an impact on the Earth's temperature since they trap heat in the atmosphere. Although naturally occurring greenhouse gases, such as carbon dioxide, are essential for our survival, the problem arises when increased amounts of greenhouse gases are released into the atmosphere, and more heat is trapped, causing average temperatures to rise.

The Government of Alberta accepts the findings of the Intergovernmental Panel on Climate Change and recognizes the need to reduce emissions and take immediate action to deal with the impacts of global warming. The Government of Alberta will continue to take prudent action to support the sustainable development of resources and do what makes sense for Alberta. It will consider relevant science when creating and implementing policies and programs, and ensure our efforts are practical, achievable and allow for continued economic prosperity in the province. Alberta Environment and Water's policies and legislation are guided by research and advice provided by scientists and environmental experts, both within and outside the department, and by listening to Albertans. Alberta Environment and Water continues to work with stakeholders and Albertans to ensure environmental sustainability.

To learn more about Alberta Environment and Water's approach to climate change, I encourage you to look at Alberta's 2008 Climate Change Strategy, which is available at: [www.environment.alberta.ca](http://www.environment.alberta.ca).