THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE RESOLUTION

No. 110

Session of 2007

INTRODUCED BY ROSS, CALTAGIRONE, CAPPELLI, CURRY, DePASQUALE, FABRIZIO, GINGRICH, GOODMAN, GRELL, GRUCELA, HENNESSEY, HERSHEY, JOSEPHS, MANDERINO, MANN, MOYER, MUNDY, NAILOR, M. O'BRIEN, O'NEILL, PALLONE, PAYNE, PETRI, PHILLIPS, READSHAW, RUBLEY, SANTONI, SCHRODER, STERN, THOMAS, VULAKOVICH, WANSACZ, WATSON, WHEATLEY, YOUNGBLOOD, YUDICHAK AND SIPTROTH, MARCH 9, 2007

REFERRED TO COMMITTEE ON ENVIRONMENTAL RESOURCES AND ENERGY, MARCH 9, 2007

A RESOLUTION

- Directing the Environmental Resources and Energy Committee to 2
 - study and report on the issue of methods to reduce greenhouse
- 3 gas emissions.
- 4 WHEREAS, There is growing scientific consensus that the
- global climate is warming at rates that could cause significant
- 6 temperature increases and weather pattern changes across the
- globe; and
- 8 WHEREAS, Various scientific organizations such as the
- Intergovernmental Panel on Climate Change and the National
- 10 Academy of Science have presented a variety of studies
- describing the potential short-term and long-term effects 11
- 12 associated with rising global temperatures; and
- 13 WHEREAS, These studies have shown that atmospheric levels of
- 14 carbon dioxide, methane, nitrous oxide and other greenhouse
- gases are at their highest since this data was recorded; and 15

- 1 WHEREAS, A portion of this global increase in atmospheric
- 2 greenhouse gases is attributable to human activity such as the
- 3 combustion of fossil fuels and the use of vehicles for
- 4 transportation; and
- 5 WHEREAS, An inventory of greenhouse gas emissions from within
- 6 this Commonwealth conducted by The Pennsylvania State University
- 7 in 2002 identified the types and levels of these emissions from
- 8 various sectors within this Commonwealth; and
- 9 WHEREAS, Mitigation efforts will be necessary to reduce
- 10 greenhouse gas emissions, and adaptation efforts will be needed
- 11 to help Pennsylvanians work toward reducing the effects of
- 12 greenhouse gas emissions; and
- WHEREAS, Pennsylvania has taken a leadership role in reducing
- 14 greenhouse gas emissions by implementing the Alternative Energy
- 15 Portfolio Standards, by initiating programs to accelerate the
- 16 use of alternative fuels, and by conducting research,
- 17 development and deployment of clean energy technologies; and
- 18 WHEREAS, A variety of Pennsylvania-based companies have taken
- 19 leadership roles in reducing greenhouse gas emissions and in
- 20 developing new technologies and products that will reduce these
- 21 emissions; and
- 22 WHEREAS, It has been demonstrated that strategies to reduce
- 23 greenhouse gas emissions can lower business operating costs and
- 24 increase profitability; and
- 25 WHEREAS, Many of the technologies that reduce greenhouse gas
- 26 emissions also have the potential for cost savings to
- 27 Pennsylvania consumers, generating savings across a variety of
- 28 economic sectors, potentially increasing spending, creating jobs
- 29 and providing an overall benefit to the State economy; and
- 30 WHEREAS, The Environmental Resources and Energy Committee

- 1 held two public meetings on the subject of global climate change
- 2 and greenhouse gas emissions which provided input to the
- 3 committee clearly demonstrating the need for additional research
- 4 and careful consideration of future policy or legislative
- 5 actions related to the effects of climate change and greenhouse
- 6 gas reduction strategies on Pennsylvania; and
- 7 WHEREAS, These meetings also raised the possibility that if
- 8 greenhouse gas emissions policies are not properly developed,
- 9 the economy of this Commonwealth could be placed at serious risk
- 10 and its economic competitiveness with other states could be
- 11 significantly jeopardized; and
- 12 WHEREAS, While there are a variety of options and
- 13 technologies to reduce greenhouse gas emissions at a State
- 14 level, it is necessary to fully understand the implications and
- 15 effects of each and to ensure that strategies are carefully
- 16 selected so their implementation does not have an adverse impact
- 17 on any one sector of the economy of this Commonwealth; therefore
- 18 be it
- 19 RESOLVED, That the House of Representatives direct the
- 20 Environmental Resources and Energy Committee to:
- 21 (1) Gather public input to identify potential cost-
- 22 effective options that could be undertaken by various sectors
- 23 of this Commonwealth's economy to reduce greenhouse gas
- emissions.
- 25 (2) Utilize the public hearing process to identify those
- 26 policy and technology options that will reduce greenhouse gas
- 27 emissions while also identifying options that will not have
- an adverse impact on this Commonwealth's economy.
- 29 (3) Determine the advantages and disadvantages of
- 30 establishing a Statewide climate action registry which

1 generally would record actions taken by various entities to 2 reduce greenhouse gas emissions. 3 (4) Prepare a report to the General Assembly that will: (i) describe the public hearing process undertaken; 4 5 (ii) describe the variety of policy and technological options for reducing greenhouse gas 6 7 emissions recommended through the public input process; 8 (iii) include a list of those options that have the 9 greatest potential to reduce greenhouse gas emissions while enhancing the economic competitiveness of all 10 sectors of this Commonwealth's economy; and 11 (iv) include recommendations for future action as 12 13 may be needed by the General Assembly.