A RESOLUTION OF THE ANCHORAGE MUNICIPAL ASSEMBLY TO SUPPORT COMPREHENSIVE FEDERAL CLEAN ENERGY LEGISLATION IN THE YEAR 2010.

WHEREAS, concerned about our future, our economy and our community, we cannot afford to wait to act on comprehensive clean energy; and

WHEREAS, currently the United States spends over $1 billion per day to import oil, draining our economy and enriching countries that are fighting against us; and

WHEREAS, according to a study conducted in 2007 by the Center for Naval Analysis, generals concluded that climate change was a "threat multiplier" requiring the full attention of the Department of Defense and action by the United States government before it was too late; and

WHEREAS, the Department of Defense identified global climate change as a national security threat that brings additional risks and stressors to United States service members stationed overseas, including soldiers deployed from Fort Richardson and Elmendorf - bases located in the Municipality of Anchorage; and

WHEREAS, efforts to reduce pollution and to promote cleaner energy sources will increase demand for natural gas and help create favorable conditions for bringing Alaska's natural gas to market; and

WHEREAS, Alaska has abundant opportunities for renewable energy resources including wind power, geothermal power, hydroelectric power, tidal power, and biomass; and

WHEREAS, statewide efforts to reduce carbon pollution, to increase energy efficiency, and to produce renewable energy provide numerous local benefits by creating new jobs that cannot be exported, developing reliable local power, cutting energy bills and saving taxpayers money;

NOW THEREFORE BE IT RESOLVED that the Anchorage Assembly respectfully requests our Federal Delegation to thoughtfully consider and work together with Congress to pass comprehensive energy legislation in the year 2010 that creates new incentives for natural gas, renewable energy and adoption of energy efficient technologies while reducing our country's dependence on foreign oil and increasing our national security.

PASSED AND APPROVED by the Anchorage Assembly this 17th day of August, 2010.

Chair

ATTEST:

Municipal Clerk
In February 2010, the *Quadrennial Defense Review Report* concluded that climate change would affect the Department of Defense and would shape its operating environment, roles, and missions. As per the report, extreme weather events may lead to increased demand for defense support for humanitarian assistance or disaster response. According to the report, in some nations, the military is the only institution with the capacity to respond to a large-scale disaster. Selected pages from *Quadrennial Defense Review Report* are attached. The full report may be found at: [http://www.defense.gov/gdr/](http://www.defense.gov/gdr/)

Additionally, the *Quadrennial Defense Review Report* affirms that the Department of Defense will need to adjust to the impacts of climate change on its facilities and military capabilities. According to the report, climate change will pose challenges for civil society and the Department of Defense, particularly due to the nation's extensive coastal infrastructure. The report stated that the National Intelligence Council judged, in 2008, that more than 30 U.S. military installations were already facing elevated levels of risk from rising sea levels. Since the Department of Defense's operational readiness hinges on continued access to land, air, and sea training, the *Quadrennial Defense Review Report* recommends that the Department of Defense complete a comprehensive assessment of all installations to assess potential impacts of climate change on its missions and adapt as required.

In its 2007 report, *National Security and the Threat of Climate Change*, the Center for Naval Analysis determined that atmospheric carbon dioxide levels were greater then (2007) than at any time in the past 650,000 years. Additionally, the average global temperature has continued a steady rise.

The *National Security and the Threat of Climate Change* report includes recommendations on appropriate action that should begin now to help mitigate the severity of these emergent changes. The Center for Naval Analysis' recommendations include commitment by the United States of America to a stronger national and international role to help stabilize climate change at levels that will avoid significant disruption to global security and stability. Selected pages from *National Security and the Threat of Climate Change* are attached. The full report may be found at: [http://securityandclimate.cna.org/](http://securityandclimate.cna.org/).
Currently, the United States spends over $1 billion per day to import oil which is draining our economy. The increasing cost of fossil fuel energy is a burden on our community, especially our vulnerable and low-income residents. While in turn, foreign countries, hostile to the United States, are enriched.

In a recent article out of Juneau, Alaska, *Gas Line Prospects May Be Unknown for Months*, Associated Press Writer Becky Bohrer reported that Larry Persily, the federal coordinator for Alaska natural gas projects, said that the odds for an Alaska gas pipeline would increase if federal legislation moves forward that pushes the nation toward greater natural gas use. According to the article, Mr. Persily stated that Alaska's hope for a gas pipeline rests on whether the market needs our gas. Driving that demand growth will be large volume, long-term users like electric companies. As per the article, Mr. Persily added that federal legislation encouraging cleaner energy would help. A copy of *Gas Line Prospects May Be Unknown for Months* is attached.

Through the Home Energy Rebate Program and Weatherization Assistance Program, thousands of Alaskans statewide are already benefitting from cleaner and more efficient energy use. Of additional benefit to Alaskans, the Home Energy Rebate and Weatherization Assistance Programs have created an estimated 2,000 to 2,500 jobs.

Under the Home Energy Rebate Program, existing homeowners sign up for an energy rater to rate their homes for energy efficiency. As per the energy raters' recommendations, the homeowner pays for the work to be completed and may be reimbursed up to $10,000. Under the Home Energy Rebate Program, 24,796 homes have been rated and 6,913 rebates have been paid. An average rebate is $6,235. The Home Energy Rebate Program estimates that homeowners save $1,600 per year in energy costs.

Under the Weatherization Assistance Program, qualified renters and qualified homeowners throughout the state apply for free home weatherization in order to bring their homes up to safe, healthy and energy-efficient standards. Weatherization adds years of life to buildings and brings the benefit of energy conservation, saving homeowners and renters up to 50% off their heating bills. Since 2008, over 6,655 homes have been weatherized.

Our future, our economy and our community depend on comprehensive clean energy. Only through concerted efforts, as a nation, can we thwart this threat to our future and relieve these economic burdens. Our leaders, including those at the federal level, must accept as a national priority the development of renewable energy technology and infrastructure. This AR 2010-240 gives support from and on behalf of the Municipality of Anchorage for the passage of comprehensive clean energy legislation for our country.

Respectfully submitted:

Assembly Member Harriet Drummond, Section 3