ENCOURAGES THE USE OF LANDFILL GAS-TO-RECOVERY TECHNOLOGIES

WHEREAS, the 73rd Annual U.S. Conference of Mayors endorsed the U.S. Mayors Climate Protection Agreement as amended by the meeting, calling for meeting or exceeding the Kyoto Protocol on a local level; and

WHEREAS, the Kyoto Protocol emissions target for the United States would have been to reduce greenhouse gas emissions by seven percent (7%) below 1990 levels by 2012; and

WHEREAS, a significant source of greenhouse gas emissions from local governments is methane produced and emitted from landfills where organic waste naturally biodegrades into methane; and

WHEREAS, capturing and destroying the methane produced by landfills can significantly reduce greenhouse gas emissions; and

WHEREAS, landfill gas extraction technology is available and in use across the country; and

WHEREAS, landfill gas-to-energy systems, such as microturbines which are used to convert landfill gas into power sources creating renewable energy, are available and in use across the country; and

WHEREAS, renewable energy sources are necessary to reduce our country’s reliance on foreign energy sources;

NOW, THEREFORE BE IT RESOLVED that the U.S. Conference of Mayors endorses landfill gas collection and gas-to-energy initiatives and urges the mayors from across the nation to join this effort.

BE IT FURTHER RESOLVED that the U.S. Conference of Mayors encourages its members to support federal and state legislative incentives to support further development of landfill gas-to-energy technologies and their use.