Resolution Supporting a Natural Gas Research and Development (R&D) Initiative to Accelerate the Development and Early Deployment of Low Greenhouse Gas Emitting End-Use Technologies Fueled by Natural Gas in Order to Produce Environmentally Friendly Energy for Homes and Businesses

WHEREAS, Natural gas is an important component of our Nation's resource base, accounting for almost a quarter of our energy requirements; *and*

WHEREAS, Natural gas is an essential commodity that principally moves through interstate commerce, and is relied upon today as a fuel or feedstock in tens of millions of homes and commercial and manufacturing facilities; *and*

WHEREAS, Although residential, commercial, and industrial natural gas customers have succeeded in reducing their greenhouse gas emissions to approximately 1990 levels, further technological efforts must be undertaken to reduce these greenhouse gas emissions by an additional 60 to 80 percent or more by 2050 to achieve the nation's greenhouse-gas reduction goals; *and*

WHEREAS, Through the development of new environmental technologies, the natural gas industry may be able to achieve even lower greenhouse gas emissions in the conversion of natural gas into energy at an affordable cost and on a widely distributed basis; *and*

WHEREAS, In order for natural gas research, development, and demonstration projects to produce new cutting-edge environmental technologies that will produce greenhouse gas reduction benefits for the natural gas industry and the Nation as a whole, the projects must be of a scale beyond the scope and size likely to be undertaken by individual members of the industry without government support; *now, therefore it be*

RESOLVED, That the Board of Directors of the National Association of Regulatory Utility Commissioners, convened at its 2009 Summer Committee Meetings in Seattle, Washington, supports Congressional legislation establishing an R&D funding program for natural gas distribution utilities in the approximate amount of \$100-120 million to fund essential research, development, and demonstration projects for residential and commercial sector to develop new, deployable cutting-edge environmental technologies to reduce greenhouse gas emissions and create jobs in the United States.

Sponsored by the Committees on Gas and Energy Resources and the Environment Adopted by the NARUC Board of Directors, July 22, 2009