1 CITY OF SANTA FE, NEW MEXICO 2 **RESOLUTION NO. 2009-100** 3 **INTRODUCED BY:** 4 5 Councilor Calvert 6 7 8 9 10 A RESOLUTION 11 RECOGNIZING THE URGENCY OF STABILIZING THE CLIMATE AS WELL AS 12 THE ROLE THAT THE CITY OF SANTA FE CAN PLAY IN SUCH AN ENDEAVOR; 13 AND IN SUPPORT OF U.S. MAYORS CLIMATE PROTECTION AGREEMENT. 14 15 WHEREAS, the Intergovernmental Panel on Climate Change has found that "warming 16 of the climate system is unequivocal," and that "most of the observed increase in global average 17 temperatures since the mid-20th century is very likely due to the observed increase in 18 anthropogenic greenhouse gas concentrations"; and 19 WHEREAS, New Mexico has experienced an average of 30% more warming compared 20 to the U.S. as a whole, according to "Hotter and Drier: The West's Changed Climate", Rocky 21 Mountain Climate Organization & Natural Resources Defense Council, March 2008; and 22 WHEREAS, in the next 50-100 years, New Mexico is projected to experience 6-12 23 degrees increased average temperatures, more extreme heat waves, more flooding, and water 24 shortages, according to "Potential Effects of Climate Change on New Mexico", State of New 25 Mexico, (http://www.nmenv.state.nm.us/aqb/cc/potential_effects_climate_change_nm.pdf); and

WHEREAS, the costs of inaction on climate change are significant and are expected to reach \$3,430 per year by 2020 (per household) representing approximately 8% of New Mexico's median household income, according to "An Overview of Potential Economic Costs to New Mexico of a Business-as-Usual Approach to Climate Change", The Program on Climate Economics-University of Oregon, February 2009; and

WHEREAS, the impacts of climate change will most adversely affect low-income communities that are least able to cope with the effects of a hotter and drier climate, according to "Climate Change and Global Justice: Lessons from the Theory of Public Finance", Joseph Stiglitz, speech at the International Economics Association Congress, June 29, 2008; and

WHEREAS, New Mexico possesses the resources to lead the country's transition to a low-carbon economy and can experience greater employment for New Mexicans in a low-carbon economy, according to "The Economic Benefits of Investing in Clean Energy", Political Economy Research Institute-University of Massachusetts, Amherst & Center for American Progress, June 2009.

NOW, THEREFORE, BE IT RESOLVED BY THE GOVERNING BODY OF THE CITY OF SANTA FE that:

- 1. The City of Santa Fe recognizes the urgency of stabilizing the climate, believes that the City of Santa Fe has a part to play in this endeavor.
- 2. The City Santa Fe encourages the U.S. Senate, and New Mexico's Senators in particular, to pass federal legislation that protects the climate and advances clean energy solutions before the next round of international climate negotiations in December 2009. Legislation should meet the following standards in order to maximize the environmental and economic benefits to New Mexicans:
 - a. Set Science-Based Targets & Timetables. The emissions reduction targets and timetables of any economy-wide global warming legislation must meet

scientific demands for effectively curbing global warming to prevent its most dangerous impacts – viz., worsening drought, increased wildfires, rising temperatures, and the spread of disease. For the United States, this will require reducing total greenhouse gas emissions by at least 25% by 2020 from 1990 levels and at least 80% by 2050 from 1990 levels. The U.S. should establish a firm and enforceable declining cap consistent with meeting these targets.

- b. Auction Emissions Permits. In a cap-and-auction system, all emissions permits should be auctioned or directed toward public purposes, rather than given away for free. The proceeds of auctions are a public resource and should be spent to achieve the highest public good, not generate windfall profits or other benefits for politically powerful energy companies. The term "cap-and-auction" emphasizes the importance of auctioning emission permits for public purposes.
- c. Pursue the Cheapest, Cleanest, Fastest, and Safest Solutions First. The revenue generated from auctioning emissions permits should be invested in the highest-value solutions for emissions reductions first. Improving the energy efficiency of new homes and commercial buildings should be complemented with raising the efficiency of the existing building stock. Other measures include establishing a national Energy Efficiency Resource Standard and directing the value of free allowances to electric and natural gas utilities towards energy conservation and efficiency. The deployment of clean, renewable energy sources (e.g., solar, wind, and geothermal should be hastened through a bold, national Renewable Electricity Standard and market stabilization measures (e.g., long-term tax incentives and financing assistance).
- d. Establish Mechanisms to Support Workers, Protect Vulnerable Groups, and Induce World Action. Auction revenue should be distributed to create new clean energy jobs, revitalize and retain jobs in existing industries, and ensure fair treatment for

affected workers and their communities. Auction revenue should go to assist low- and moderate-income households with rising energy costs and other economic impacts, and provide adaptation assistance to communities in the U.S. and vulnerable nations around the world. The U.S. should enact policies and provide incentives that encourage other countries to limit greenhouse gas emissions, including providing auction revenue to promote international technology transfer. Also, to prevent driving the U.S.'s energy intensive industry out of the country, climate border adjustment mechanisms should ensure that imported products reflect the same environmental costs as products produced under domestic climate policy. This would reduce the economic incentive for companies to move and increase the incentive for companies to start reducing emissions wherever they are in the world

AND BE IT FURTHER RESOLVED that Board of County Commissioners of Santa Fe

County are urged to adopt a similar resolution.

AND BE IT FURTHER RESOLVED that the City Clerk is directed to forward this resolution to Santa Fe's Congressional Delegation.

PASSED, APPROVED, and ADOPTED this 28th day of October, 2009.

ATTEST:

yblanda y vigil, city clerk

DAVID COSS, MAYOR

APPROVED AS TO FORM:

FRANK D. KATZ LITY ATTORNEY

Jp/ca/jpmb/2009 res/federal energy legislation