

**SOLAR ♦ BIOMASS ♦
HYDROGEN ♦ WIND ♦
DISTRIBUTED POWER**

Town Hall

Sponsored By:



**Convened By:
New Mexico First**



February 23-24, 2006
Albuquerque Convention Center - WEST Complex

Sustainability: A Town Hall on Albuquerque's Energy Future

AGENDA

**Hosted by:
Martin J. Chávez, Mayor
The City of Albuquerque**



**Event Co-Chairs:
Councilors Martin Heinrich and Isaac Benton**

.....
*Stakeholders are invited to this Town Hall to draft recommendations to guide the city in developing a cohesive, sustainable, and comprehensive energy policy that promotes both **environmental excellence** and **economic opportunity**.*

Albuquerque City Council

Martin Heinrich, President
Don Harris, Vice-President
Ken Sanchez
Debbie O'Malley
Isaac Benton
Brad Winter
Michael J. Cadigan
Sally Mayer
Craig Loy



CITY OF ALBUQUERQUE

Office of the Mayor



Dear Friends:

Martin J. Chávez, Mayor

Sustainable energy is at the forefront of my administration's priorities, and I salute the hard work of over 250 Town Hall attendees who came together to help formulate the blueprint for our community's sustainable energy policy. I am pleased to share this report with you on behalf of those who planned, facilitated and participated in the Town Hall.

The purpose of the Town Hall was to seek ideas and recommendations from a broad range of experts, policymakers and citizens to guide Policy development that will lead our community in becoming a national model in the following areas: energy conservation; development and adoption of leading edge technologies for conservation, transportation, and clean energy production; use of clean energy resources; and economic development.

Cities are large consumers of energy! And while Albuquerque is no exception, it provides us with a unique opportunity to look critically at our day-to-day operations and policies and see where we can make changes that have a significant impact on resource conservation, the environment and economic development.

When we consider the uncertainties caused by dependence on foreign oil, the increasing costs of fossil fuels, and the deterioration of our atmosphere from emissions that adversely affect our health and climate, there is simply no higher priority to community's well-being, both present and future, than to promote healthy, sustainable alternatives. Clearly, it is up to all of us to conserve where we are able, use alternative energy that does not pollute whenever possible, and to support the development of nonpolluting alternative energy resources to ensure our future for generations to come.

This report is an important step as we develop and implement City policy with both environmental sustainability and economic development in mind.

I am committed to taking immediate steps. On March 1, I issued Executive Instruction No. 19, which requires all motor vehicle purchases by City government be limited to alternative fuel vehicles. My pledge to you as Albuquerque's Mayor, is to immediately enhance programs that are under way and initiate new ones that will make Albuquerque the leader that the Town Hall participants and our fellow citizens expect us to be.

In addition to the Town Hall participants, I want to thank the forum co-chairs, Councilor President Martin Heinrich and Councilor Isaac Benton; our esteemed presenters, including Senators Pete Domenici and Jeff Bingaman; Governor Bill Richardson, Mayors Ross C. "Rocky" Anderson and Gregory J. Nichols, Architect Edward Mazria; our plenary chair Dean Garrey Carruthers and the New Mexico First team; and the Town Hall sponsors. Thanks to their leadership, we have a good starting point to take on the sustainable energy challenge.

I am excited about the challenges ahead. The solutions will most assuredly not be easy ones, but they will be the ones that continue to make Albuquerque the best place for us and for our future generations.

Sincerely,

Martin J. Chávez
MJC/ARS/ml

505-768-3000

P.O. Box 1293

Albuquerque

New Mexico 87103

martinchavez@cabq.gov

Executive Summary

On Thursday, February 23, 2006, Mayor Martin J. Chávez welcomed 250 dignitaries, presenters, participants, observers, facilitators and media representatives to a citizens' forum at the Albuquerque Convention Center to address the City's energy future *"...in an effort to energize our creative and entrepreneurial forces toward ambitious goals for clean, sustainable energy to protect our environment and ensure Albuquerque's prominence in the 21st Century economy."*

The forum was co-chaired by City Councilors Martin Heinrich and Isaac Benton.

Over a period of two days, the Town Hall included: 1) presentations by Governor and former Energy Secretary Bill Richardson, Senators Pete Domenici and Jeff Bingaman, Seattle Mayor Gregory J. Nickels, Salt Lake City Mayor Ross C. "Rocky" Anderson and renowned architect Edward Mazria; 2) two days of group work sessions and 3) a plenary session led by former Governor Garrey Carruthers, currently Dean of the NMSU College of Business.



Mayor Martin J. Chávez

With the information provided by the presentations, plus a comprehensive background report developed by the City, the participants developed recommendations in the following areas: Administration, Education & Outreach, Regulations, Incentives and Transportation. The list of consensus recommendations finalized in the plenary session follows this summary.

The process selected for the forum was developed over a period of 20 years by New Mexico First®, a nonpartisan, self-funded organization started by Senators Domenici and Bingaman in 1986 to involve more citizens in government in ways that can influence policy direction. The process, which is centered on consensus building, allows divergent views to be expressed in a manner that leads to jointly created recommendations for actions that can be taken by policymakers. Over the years, New Mexico First Town Halls have addressed energy, health care, taxes, education, water, tribal relations, leadership, federal spending and economic development and have influenced actions taken by civic, consumer and business leaders.

In New Mexico First Town Halls, the work of the groups is facilitated by experienced discussion leaders and supported by recorders who synthesize the ideas shared by the participants into consensus statements. In this Town Hall, the participants addressed the following questions in their six work groups:

1. In 2015 Albuquerque is nationally recognized as a sustainable energy community. How is that different than what it is like now? *Consider increased efficiency, greater conservation, renewable and reuse sources, transportation alternatives, new technology driven enterprises, etc.*
2. What technologies and applications (new or existing) should be focused on to ensure a more sustainable energy future?
3. What are the economic and business opportunities in Albuquerque to achieve a sustainable energy future?

FINAL REPORT

Sustainability: A Town Hall on Albuquerque's Energy Future

4. What City regulations, policies and programs must be in place to improve and support the City's performance as a sustainable energy community?
5. Determine the six most important recommendations that are simple, actionable, clear, concise, specific and doable.

The six groups were then combined into three groups where they shared their work on the questions and discussed ways to incorporate their ideas into comprehensive recommendations. The participants also reviewed the work done by other groups and were given an opportunity to suggest and adopt amendments for improving their recommendations. During the plenary session led by Dean Carruthers, the participants negotiated and settled on the final set of recommendations contained in this report.

From the informative presentations, the Town Hall was given a comprehensive view of the harm to the environment and danger to our security that is being created by our status quo dependence on and use of fossil fuels. This was counter balanced by a high level of enthusiasm from the Governor and the Mayors for the tremendous number of alternatives being presented by research and development, industry initiatives and innovative public policies that are being adopted at state and city levels to conserve energy and provide clean sources of energy.

Governor Richardson and Mayor Chávez shared bold visions for the State and City to become national leaders in the development and implementation of comprehensive strategies that ensure energy sustainability for the state and contribute to the energy sustainability of the country through innovative conservation measures and by becoming a major generator and exporter of clean energy. They charged the participants to "be bold in your visioning, both for



Dean Garrey Carruthers

the near term and the future of our children's children."

Against this backdrop, the participants developed this 2015 scenario in response to Question One cited above:

Albuquerque is widely recognized for its high quality of life and integrated approach to energy conservation, research, development and use. It is considered a "green" high desert community where people are aware of, and behave in, an energy sustainable way. Legislation and zoning are aligned with constantly evolving best practices that have been implemented and coordinated with existing infrastructure and community needs and trends. All components of the community communicate and work with each other. As a result, Albuquerque has achieved during the past 10 years measurable, concrete and tangible changes in energy sustainability. Albuquerque achieved this vision because it took the "long view" and understood the need for sacrifice to make such gains.

Table of Contents

Mayor's Message	2
Executive Summary	3
Table of Contents	5
Introduction	6
Analysis of the Recommendations	7
Administration	7
Education/Outreach	8
Regulations	8
Incentives	10
Transportation	11
Appendices	12
Appendix 1: List of Recommendations	13
Appendix 2: Planning Team & Leadership Team	17
Appendix 3: Speaker Biographies	18
Appendix 3: Participant Roster	20
Appendix 5: Agenda	24
Appendix 6: Additional Resources	26

Introduction

The Town Hall participants were charged with producing a prioritized list of actionable recommendations that “will guide Albuquerque’s blueprint for smart, long-range economic, environmental and structural planning in ways that will benefit the environment and the prospects for our children, their children and generations to come.” Energized by their vision for Albuquerque, the Town Hall participants developed and agreed upon the following 18 recommendations for the City after considerable discussion and information sharing within their work groups: Panel Acoma, Panel Cochiti and Panel Laguna.

The recommendations represent the joining of many rich, diverse ideas into consensus statements that the participants presented as the most urgent upon which to act. Contributed ideas not represented in the final 18 priority recommendations are preserved in the addenda section of the report.

After the town hall, further analysis by New Mexico First and the town hall master recorder showed that the recommendations broke down into five conceptual areas:

- administration,
- education/outreach,
- regulations,
- incentives, and
- transportation.

New Mexico First divided the recommendations into these areas to help present a more coherent picture of what the participants wanted to see accomplished. This report groups the component parts in this way, followed by a notation which indicates which panel and number they were known by at the plenary session (i.e., Cochiti #3). This enables the reader to view similar ideas originating from different panels, and to view categories that require action.

For a full list of recommendations as they were approved at the plenary session, please see **Appendix 1: List of Recommendations** on page 13.

Analysis of the Recommendations



Administration

- Create an Office of Sustainability within the Mayor's office that has real authority, responsibility and clout across departments. This office will convene an advisory board. Provide within this office more than one choice for commissioning to do LEED certification. Examples of work to be done include: development of a solar panel program and incentives, such as: (a) requiring panels and/or PVs on every City building insofar as it is feasible (e.g., the 4th level of the Sunport parking structure and the Convention Center, with information on the projects for guests); (b) replacing all street and traffic lights with solar powered LED and (c) encouraging production of panels in NM. Other responsibilities could include identifying and encouraging the use of low-tech solutions, reducing waste streams by instituting mandatory recycling through a staged process and by charging different rates on different volumes of solid waste, i.e. "pay as you throw." (*Laguna #3*)
- Create, fund and staff a Sustainability Board to implement recommendations of this town hall as well as new and existing executive orders, instructions, bills, ordinances and regulations pertaining to clean energy and conservation. This board should consist of regional specialists in technology, public health, construction, maintenance, agriculture, education, architecture, the financial sector, and neighborhood

associations. This board will report regularly to the mayor and city council on its progress. (*Acoma #4*)

- Develop partnerships with local, state, and federal governments, national labs, universities, and the private sector to improve long-term sustainability. (*Cochiti #4*)
- Pursue and promote use of emergent technologies to generate energy from renewable sources, emphasizing waste to energy, landfill gas, geothermal and solar; use feedback technology to monitor and control efficient use of energy and water. (*Acoma #5*)
- Promote the use of clean local energy in ways that match the generation of that energy, e.g., a building using solar energy would operate during the day; decentralize energy using passive and active solar energy and biomass; expand the use of alternative fuels and clean sustainable energy sources; promote and find multiple uses for buildings as well as maximize energy efficiency. (*Cochiti #2*)



Education/Outreach

- Direct Albuquerque Office of Economic Development to create opportunities for education and business development related to alternative energies including, but not limited to: work with state, TVI, workforce training, installers, manufacturers, small business, waste stream businesses, and clustering based on scope and scale. *(Cochiti #5)*
- Create and develop K-12 and higher education programs in clean energy related fields. *(Acoma #3)*
- Create a partnership between family farmers and the universities and youth organizations, e.g., 4H & FFA, to explore and develop agrifuels and high-value food products. *(Acoma #3)*
- Create an outreach education program consisting of a public/private demonstration project to showcase the use of 100% renewable energy within a mixed-use community consisting of both new construction and retrofitted residences/buildings. *(Acoma #3)*
- Educate existing and recruit skilled workforces necessary to staff related industries and businesses. *(Acoma #3)*



Regulations

- Overhaul zoning and land use codes to better realize public transit viability and optimize building solar orientation and conservation. Increase energy efficiency requirements in building codes. Promote day-lighting technology (use of natural light source to illuminate buildings during the day) and other energy efficient lighting technologies. Require an energy management plan for commercial and large residential buildings including commissioning, maintenance and method of accountability. *(Acoma #1)*
- Continue zoning code development to support mixed-use development. *(Cochiti #1)*
- Promote technologies and policies that reduce the need for travel (telecommuting, flex-time, alternate scheduling, and working remotely). *(Cochiti #1)*
- Amend subdivision ordinances to prescribe how land should be developed for community sense of neighborhood to promote energy conservation and clean energy use, as well as for other benefits. *(Cochiti 1)*
- Create guidelines for solar orientation site layout, such as for subdivisions. *(Cochiti #1)*
- City earmark 1% CIP for renewable energy projects (modeled after the existing 1% for Arts). *(Cochiti #4)*
- Require that all new polices and ordinances contain a sustainability impact report. *(Cochiti #4)*
- Optimize city planning and permitting processes, including building code revisions and align with the Mayor's Executive Order on green buildings. Follow the standards set for residential buildings (e.g., standards set by National Association of Home Builders) and (separately) for commercial buildings (e.g., the LEED Silver Standard). *(Laguna #1)*
- Recommend zoning code revisions so land use and transportation lead to increased density and mixed use in ways that promote

FINAL REPORT

Sustainability: A Town Hall on Albuquerque's Energy Future

walking and biking and reduce vehicle use.
(Laguna #4)

- Collaborate regionally to encourage human and natural resource sharing, ensure consistent planning and growth management policies, and promote transportation efficiencies. This includes, but is not limited to: Land use regulations and incentives that promote efficient use of transportation, human and natural resources, infrastructures, and alternative energy use, while discouraging sprawl. (Cochiti #4)
- Mandate recycling by everyone. (Cochiti #6)
- Establish incentive programs and city regulations that mandate viable alternative fuel sources, such as compressed natural gas, hybrid, electric, 7-10% ethanol in gasoline year round and 20% bio-diesel fuel for all fleets. (Laguna #2)
- Develop building codes that incorporate the use of new technologies and green materials. (Cochiti #2)



Incentives

- Adopt and achieve the goal of reducing greenhouse gas emissions citywide to 2000 levels by 2012, 10% below 2000 by 2020 and 75% below 2000 by 2050 by: (*Acoma #1*)
 - Working with financial institutions to create loan programs (including buy-downs) available for residences and commercial structures that use energy efficiency and alternative energy technologies and green building techniques.
 - Creating rebates for low-income households and incentives for other income brackets to make renewable energy and energy efficiency improvements affordable. Fund these rebates and other renewable incentives using taxation and financing mechanisms as the city deems appropriate, including the 1/8-cent environmental tax.
 - Increasing accessibility to existing and new innovative tax incentives through better packaging and marketing in an effort to retain and attract clean-energy industries.
- Expand the mission, with increased funding and staffing levels, of the office of Economic Development with the mandate to: (*Laguna #5*)
 - Aggressively capture, support and nurture companies that implement the sustainable energy ideas coming out of both Labs, e.g., companies using the following technologies:
 - Fuel cell components;
 - Energy storage / battery research;
 - PV and concentrated solar power;
 - Hydrogen storage systems;
 - LED lights;
 - Micro machines;
 - Embedded technology.
 - Determine and implement ways the City can nurture entrepreneurs that are implementing sustainable energy ideas.
 - Encourage the use of Albuquerque's technology incubator in ways that support the City's sustainability objectives.
 - Help the City identify industries / employers best suited to supporting the sustainability goals and develop plans for pursuing and recruiting with incentives, including clean energy manufacturing, R&D, and companies specializing in renewable technologies, recyclables, energy efficiencies, new energy technologies.
- Provide fiscal incentives for alternative energy and green building development for both public and private entities. Specific examples include: (*Laguna #6*)
 - Incentives to homebuilders and commercial construction firms to build efficient facilities that use alternative/renewable/sustainable energy resources;
 - A statewide initiative, such a tax credit or subsidy based on square footage for investors who invest in green programs/projects;
 - Earmarking 1% of the capital construction budget for renewable energy;
 - For the 1% for Energy efficiency program, support new state legislation, if required, to increase the 10-year payback provision to 20 years;
 - Preferential permitting and inspection for projects involving alternative energy
 - Gathering, quantifying, certifying and selling renewable energy credits (e.g., WWTP, Landfill) and maintain revenues received in energy related programs (i.e., energy efficiency and renewable energy).
- Develop challenge/competition to promote energy technology development. (*Cochiti #6*)

- City planning and permitting process should include incentives to promote communities and projects that meet the Mayor's Executive Order on green building; target efficiency to 50% reduction of energy use by 2015 in the conservation code for new construction and 40% reduction for renovation; incorporate stakeholder education as a necessary component. (*Laguna #1*)



Transportation

- Energy use for transportation should emphasize biofuels/agrifuels and electric power for all fleets of more than 20 vehicles, including the City of Albuquerque, UNM, and APS, as well as the Rail Runner. (*Acoma #6*)
- Develop alternatives to the use of vehicles, including light rail, bicycles, pedestrian and public transportation fueled by clean renewable energy sources. (*Acoma #6*)
- Maximize use of renewable energy, expand the mass transit system and maximize public transit usage. (*Cochiti #3*)
- Convert fleets to alternative fuels, phasing in as appropriate based on economic analysis, health impact costs and petroleum displaced. (*Cochiti #3*)
- Using the city of Albuquerque/County of Bernalillo's comprehensive plan, addressing sprawl and congestion, expand the mass transit system and maximize regional public transit usage in partnership with Mid-Region Council of Governments. (*Cochiti #3*)
- Develop infrastructure for hydrogen, electric and emerging technologies to further reduce dependence on hydrocarbon fuels. Move toward zero net emissions by developing clean fuel sources for transportation, including transit. (*Laguna #2*).

Appendices

Appendix 1: List of Recommendations

Appendix 2: Town Hall Planning & Leadership Teams

Appendix 3: Speaker Biographies

Appendix 4: Participant Roster

Appendix 5: Agenda

Appendix 6: Additional Material

Appendix 1: List of Recommendations

ACOMA RECOMMENDATIONS	RPT SECTION	PAGE
<p>#1. Adopt and achieve the goal of reducing greenhouse gas emissions citywide to 2000 levels by 2012, 10% below 2000 by 2020 and 75% below 2000 by 2050 by:</p> <ul style="list-style-type: none"> • Working with financial institutions to create loan programs (including buy-downs) available for residences and commercial structures that use energy efficiency and alternative energy technologies and green building techniques. • Creating rebates for low-income households and incentives for other income brackets to make renewable energy and energy efficiency improvements affordable. Fund these rebates and other renewable incentives using taxation and financing mechanisms as the city deems appropriate, including the 1/8-cent environmental tax. • Increasing accessibility to existing and new innovative tax incentives through better packaging and marketing in an effort to retain and attract clean-energy industries. 	Incentives	8-9
<p>#2. Overhaul zoning and land use codes to better realize public transit viability and optimize building solar orientation and conservation. Increase energy efficiency requirements in building codes. Promote day-lighting technology (use of natural light source to illuminate buildings during the day) and other energy efficient lighting technologies. Require an energy management plan for commercial and large residential buildings including commissioning, maintenance and method of accountability.</p>	Regulations	7-8
<p>#3. Create and develop K-12 and higher education programs in clean energy related fields.</p> <ul style="list-style-type: none"> • Create a partnership between family farmers and the universities and youth organizations, e.g., 4H & FFA, to explore and develop agrifuels and high-value food products. • Create an outreach education program consisting of a public/private demonstration project to showcase the use of 100% renewable energy within a mixed-use community consisting of both new construction and retrofitted residences/buildings. • Educate existing and recruit skilled workforces necessary to staff related industries and businesses 	Education & Outreach	7
<p>#4. Create, fund and staff a Sustainability Board to implement recommendations of this town hall as well as new and existing executive orders, instructions, bills, ordinances and regulations pertaining to clean energy and conservation. This board should consist of regional specialists in technology, public health, construction, maintenance, agriculture, education, architecture, the financial sector, and neighborhood associations. This board will report regularly to the mayor and city council on its progress.</p>	Administration	6-7
<p>#5. Pursue and promote use of emergent technologies to generate energy from renewable sources, emphasizing waste to energy, landfill gas, geothermal and solar; use feedback technology to monitor and control efficient use of energy and water.</p>	Administration	7
<p>#6. Energy use for transportation should emphasize biofuels/agrifuels and electric power for all fleets of more than 20 vehicles, including the City of Albuquerque, UNM, and APS, as well as the Rail Runner.</p> <ul style="list-style-type: none"> • Develop alternatives to the use of vehicles, including light rail, bicycles, pedestrian and public transportation fueled by clean renewable energy sources. 	Transportation	10

LAGUNA RECOMMENDATIONS	RPT SECTION	PAGE
<p>#1. Optimize city planning and permitting processes, including building code revisions and align with the Mayor's Executive Order on green buildings. Follow the standards set for residential buildings (e.g., standards set by National Association of Home Builders) and (separately) for commercial buildings (e.g., the LEED Silver Standard). (<i>Laguna #1</i>)</p> <ul style="list-style-type: none"> City planning and permitting process should include incentives to promote communities and projects that meet the Mayor's Executive Order on green building; target efficiency to 50% reduction of energy use by 2015 in the conservation code for new construction and 40% reduction for renovation; incorporate stakeholder education as a necessary component. 	Regulation	8
	Incentives	10
<p>#2. Establish incentive programs and city regulations that mandate viable alternative fuel sources, such as compressed natural gas, hybrid, electric, 7-10% ethanol in gasoline year round and 20% bio-diesel fuel for all fleets.</p> <ul style="list-style-type: none"> Develop infrastructure for hydrogen, electric and emerging technologies to further reduce dependence on hydrocarbon fuels. Move toward zero net emissions by developing clean fuel sources for transportation, including transit. 	Regulation	8
	Transportation	10
<p>#3. Create an Office of Sustainability within the Mayor's office that has real authority, responsibility and clout across departments. This office will convene an advisory board. Provide within this office more than one choice for commissioning to do LEED certification. Examples of work to be done include: development of a solar panel program and incentives, such as: (a) requiring panels and/or PVs on every City building insofar as it is feasible (e.g., the 4th level of the Sunport parking structure and the Convention Center, with information on the projects for guests); (b) replacing all street and traffic lights with solar powered LED and (c) encouraging production of panels in NM. Other responsibilities could include identifying and encouraging the use of low-tech solutions, reducing waste streams by instituting mandatory recycling through a staged process and by charging different rates on different volumes of solid waste, i.e. "pay as you throw."</p>	Administration	6
<p>#4. Recommend zoning code revisions so land use and transportation lead to increased density and mixed use in ways that promote walking and biking and reduce vehicle use.</p>	Regulation	8

LAGUNA RECOMMENDATIONS (continued)	RPT SECTION	PAGE
<p>#5. Expand the mission, with increased funding and staffing levels, of the office of Economic Development with the mandate to:</p> <ul style="list-style-type: none"> • Aggressively capture, support and nurture companies that implement the sustainable energy ideas coming out of both Labs, e.g., companies using the following technologies: <ol style="list-style-type: none"> I. Fuel cell components; II. Energy storage / battery research; III. PV and concentrated solar power; IV. Hydrogen storage systems; V. LED lights; VI. Micro machines; VII. Embedded technology. • Determine and implement ways the City can nurture entrepreneurs that are implementing sustainable energy ideas. • Encourage the use of Albuquerque's technology incubator in ways that support the City's sustainability objectives. • Help the City identify industries / employers best suited to supporting the sustainability goals and develop plans for pursuing and recruiting with incentives, including clean energy manufacturing, R&D, and companies specializing in renewable technologies, recyclables, energy efficiencies, new energy technologies. 	Incentives	9
<p>#6. Provide fiscal incentives for alternative energy and green building development for both public and private entities. Specific examples include:</p> <ul style="list-style-type: none"> • Incentives to homebuilders and commercial construction firms to build efficient facilities that use alternative/renewable/sustainable energy resources; • A statewide initiative, such a tax credit or subsidy based on square footage for investors who invest in green programs/ projects; • Earmarking 1% of the capital construction budget for renewable energy; • For the 1% for Energy efficiency program, support new state legislation, if required, to increase the 10-year payback provision to 20 years; • Preferential permitting and inspection for projects involving alternative energy • Gathering, quantifying, certifying and selling renewable energy credits (e.g., WWTP, Landfill) and maintain revenues received in energy related programs (i.e., energy efficiency and renewable energy). 	Incentives	9-10

COCHITI RECOMMENDATIONS	RPT SECTION	PAGE
<p>#1. Continue zoning code development to support mixed-use development.</p> <ul style="list-style-type: none"> Promote technologies and policies that reduce the need for travel (telecommuting, flex-time, alternate scheduling, and working remotely). Amend subdivision ordinances to prescribe how land should be developed for community sense of neighborhood to promote energy conservation and clean energy use, as well as for other benefits. Create guidelines for solar orientation site layout, such as for subdivisions. 	Regulation	8
<p>#2. Promote the use of clean local energy in ways that match the generation of that energy, e.g., a building using solar energy would operate during the day; decentralize energy using passive and active solar energy and biomass; expand the use of alternative fuels and clean sustainable energy sources; promote and find multiple uses for buildings as well as maximize energy efficiency.</p> <ul style="list-style-type: none"> Develop building codes that incorporate the use of new technologies and green materials. 	Administration	7
<p>#3. Maximize use of renewable energy, expand the mass transit system and maximize public transit usage.</p> <ul style="list-style-type: none"> Convert fleets to alternative fuels, phasing in as appropriate based on economic analysis, health impact costs and petroleum displaced. Using the city of Albuquerque/County of Bernalillo's comprehensive plan, addressing sprawl and congestion, expand the mass transit system and maximize regional public transit usage in partnership with Mid-Region Council of Governments. 	Transportation	10
<p>#4. Develop partnerships with local, state, and federal governments, national labs, universities, and the private sector to improve long-term sustainability.</p> <ul style="list-style-type: none"> City earmark 1% CIP for renewable energy projects (modeled after the existing 1% for Arts). Require that all new polices and ordinances contain a sustainability impact report. Collaborate regionally to encourage human and natural resource sharing, ensure consistent planning and growth management policies, and promote transportation efficiencies. This includes, but is not limited to: Land use regulations and incentives that promote efficient use of transportation, human and natural resources, infrastructures, and alternative energy use, while discouraging sprawl. 	Administration Regulation	7 8
<p>#5. Direct Albuquerque Office of Economic Development to create opportunities for education and business development related to alternative energies including, but not limited to: work with state, TVI, workforce training, installers, manufacturers, small business, waste stream businesses, and clustering based on scope and scale.</p>	Education & Outreach	7
<p>#6. Mandate recycling by everyone.</p> <ul style="list-style-type: none"> Develop challenge/competition to promote energy technology development. 	Regulation Incentives	8 10

Appendix 2: Town Hall Planning & Leadership Teams

Town Hall Planning Team

Alfredo Santistevan, Environmental Health Department Director
Richard Kennedy, Deputy Director, Environmental Health Department
Fred Mondragon, Economic Development Department Director
Karen Cook, EECOM, Inc.
Mary Lou Leonard, Assistant Director, Environmental Health Dept.
John Castillo, Municipal Development Department Director
Richard Dineen, Planning Department Director
Leonard Garcia, Solid Waste Management Department Director
Greg Payne, Transit Department Director
Mike Rice, Aviation Department Director
Jay Hart, Parks and Recreation Department Director
J. Barry Bitzer, Chief of Staff, City of Albuquerque
Barbara Brazil, President, New Mexico First®

Leadership Team

The Hon. Garrey Carruthers, Plenary Chair	David Dean, Recorder
Carl Moore, Leadership Team Chair	Celia Merrill, Recorder
Elizabeth Neustadter, Master Recorder	Diane Albert, Recorder
Kelly Hill, Asst. Master Recorder	Hilary Noskin, Recorder
Kathleen Oweegon, Discussion Leader	Michelle Henrie, Recorder
Kathy Komoll, Discussion Leader	Ellie Dendahl, Recorder
Philip Crump, Discussion Leader	Randy Trask, Alternate
Patsy Boverie, Discussion Leader	Karen Cook, Alternate
Jennifer Salisbury, Discussion Leader	Kim Schiffbauer, Alternate
Leslie Kryder, Discussion Leader	

Appendix 3: Speaker Biographies

Pete V. Domenici, U.S. Senator for New Mexico

Pete V. Domenici has represented New Mexico in the U.S. Senate since 1973. His six terms in office mean that he has served longer in the Senate than any New Mexican in history. He currently serves as chairman of the Senate Energy and Natural Resources Committee and as chairman of the Energy and Water Appropriations Subcommittee, which makes him a leader on energy policy at the Federal level. The *New York Times* proclaims that “Domenici enjoys a universal reputation as one of the Senate’s hardest working, most intelligent and most intense members.”



Jeff Bingaman, U.S. Senator for New Mexico

Jeff Bingaman was elected Attorney General of New Mexico in 1978 and was elected to represent New Mexico in the U.S. Senate in 1982. As Ranking Member of the Senate Energy and Natural Resources Committee, Bingaman is one of the Senate’s principal advocates for protecting the country’s vast natural resources and for promoting sound energy policy. Bingaman led his party in introducing comprehensive energy legislation that seeks to increase domestic oil and natural gas production, while taking a realistic approach to reducing energy consumption in the long-term.



Bill Richardson, Governor of New Mexico

Bill Richardson was elected Governor of New Mexico in 2002 by the largest margin of any candidate since 1964. Governor Richardson has been credited for implementing the most forward-looking clean energy agenda in the nation. He also served for 15 years as New Mexico’s Representative in the 3rd Congressional District (1983-1997), as the U.S. Ambassador to the United Nations (1997-1998), and as Secretary of the U.S. Department of Energy (1998-2001). Governor Richardson has been nominated several times for the Nobel Peace Prize.



Martin J. Chávez, Mayor of Albuquerque

Martin Chávez is serving his third term as Albuquerque’s Mayor. An Albuquerque native, Chávez began his public career as the founding director of the State Workmen’s Compensation Administration. From 1989 to 1993 he represented Albuquerque’s west side in the New Mexico State Senate, bringing the area an aggressive and articulate advocate for needed government attention. In 1993 he was elected to his first term as Mayor, and with his re-election in 2005, he became the first Albuquerque mayor to win back-to-back consecutive terms.



Gregory J. Nickels, Mayor of Seattle

On January 1, 2002, Greg Nickels became the 51st Mayor of the City of Seattle. On the day that the Kyoto Protocol took effect in 2005, Nickels challenged mayors across the country to join Seattle in taking local action to reduce global warming pollution. On June 13, 2005, the U.S. Conference of Mayors unanimously passed the Mayors Climate Protection Agreement. Cities continue to sign on to the agreement and formalize their commitment. More than 200 mayors representing 41 million Americans have accepted Mayor Nickel’s challenge.





Ross C. "Rocky" Anderson, Mayor of Salt Lake City

Rocky Anderson took office as Salt Lake City's mayor on January 3, 2000. He adheres to a philosophy of "practical environmentalism," taking steps that preserve our environment for the future, while enhancing our economy and quality of life now. His Salt Lake City Green program is perhaps the most comprehensive environmental program in the nation. A strong supporter of mass transit, Anderson continues to lobby for greater federal and state support for mass transit projects in order to build on the successes of existing light-rail projects he helped to complete.



Martin Heinrich, Albuquerque City Council President

Prior to running for office, Martin Heinrich served as Executive Director of the Cottonwood Gulch Foundation, a New Mexico nonprofit dedicated to providing young people with hands-on natural science and environmental education experiences through summer wilderness expeditions. Martin holds a Bachelor of Science degree in mechanical engineering and has taken several graduate courses in UNM's Community and Regional Planning program.



Isaac Benton, Albuquerque City Council

Isaac Benton is a licensed New Mexico architect and also received his contractor's license to design and build homes. In 1991, he began his own architecture practice that focuses on libraries, senior and community centers, schools, and housing, using sustainable design and open public participation in the design process. Isaac is a LEED (Leaders in Energy and Environmental Design) certified designer. He is a member of and served as President of American Institute of Architects (AIA) New Mexico



Jeff Sterba, Chairman, President and CEO of PNM Resources

Under Jeff Sterba's leadership, PNM Resources has become a national leader in environmental sustainability. The PNM Sky Blue program, a voluntary renewable-energy program, is one of the most successful in the country. The company's eastern New Mexico wind farm, one of the largest in the world, can produce up to 200 megawatts of power, or enough electricity to power 94,000 average-sized New Mexico homes. In 2005, PNM Resources announced plans to invest more than \$200 million in state-of-the-art pollution control technology at the company's San Juan Generating Station to take its already aggressive emission removal program to a whole new level.



Edward Mazria, Architect

Edward Mazria is an internationally recognized architect with a long and distinguished career. His architecture and planning projects span a 30-year period and each employs a cutting-edge environmental approach to its design. He worked in Peru and New York before beginning a teaching and research career at UNM in 1973. His architecture and energy research established his leadership in the field of resource conservation and his innovative design methodology, developed at that time, is currently in use worldwide.

Appendix 4: Participant Roster

Sally Adams President, Clear Channel	Lorraine Blackman EECOM, Inc.	John Castillo Director, City of Abq/Dept of Municipal Development
Adam Akkad Student, High Tech High	Ronald Bohannon, President Tierra West, LLC	Mike Castillo, Director of Design & Construction, Forest City/Covington
Chris Albrecht Air Quality Division, COA	Cynthia Borrego MRA/COA	Colleen Cayes, President, Heal Thy Buildings
D.R. Anderson President BoD, South Valley Agricultural Services	Marlene Brown, President, NM Solar Energy Association	Ernie C'de Baca VP Government Affairs, PNM
Odes Armijo-Castor Reusable Energy Inquiries Assn of NM	Jeff Buell, Media Representative, PNM Resources	Carlos Chacon Community Relations, LANL
Tyler Ashton Engineer, Tierra West, LLC	Frank Burcham, President/CEO Alternative Fuels Vehicle Network	Steve Chavez Planning Department, City of Albuquerque
John Baca Department of Senior Affairs	Jeff Burks, PNM Resources Director of Environmental Sustainability	Regina Chavez Economic Development Office, City of Albuquerque
Steve Baer Zoneworks, Inc.	Ron Burstein, Principal, DCSW, Inc	Armando Cobo Owner, ARMANDO COBO
William Bailey Business Development, Siemens	Raymond "Gene" Bustamante Energy Specialist, City of Abq/Dept of Municipal Development	Kaycee Coffman, Director of Communications, Home Builders Assn of Central NM
Arnie Baker, Chief Economist, Sandia National Labs	Carroll Cagle, President Cagle and Associates	Karen Leigh Cook President, EECOM, Inc.
Deanna Ballard, Coordinator, Fuel Cells, Cabot Corporation	Kris Callori, Principal Environmental Dynamics	William Cordova Joint Professional Solutions & Services Inc.
Lindsey Bartlett, Vice Consul The British Consulate	Judy Calman Energy and Wildlife Consultant, City of Albuquerque	Margo Covington, Chair, Santa Fe Sustainable Energy Commission
Steven Bean PNM Program Manager	David Campbell Attorney, Vogel Campbell & Blueher, PC	Kyle Crawford Student, High Tech High
Lynne Behnfield Thomas, Principal, Global Energy	Marcus Casman Communications Director, 1000 Friends of New Mexico	Mike Daly COO, Forest City/Covington
Charles Besinger Renewable Energy Partners of NM		Jerusha Daniels, Housing Tax Credit Specialist, NMMFA
Victor Beserra Program Support Division, COA		

FINAL REPORT

Sustainability: A Town Hall on Albuquerque's Energy Future

Rob Davis
President, New Mexico Fuels

Ned Godshall
CEO, Altela, Inc.

Margit Hentschel
Regional Director ICLEI

Debra DeHaney-Howard
Assistant Executive Director,
The US Conference of Mayors

Leo Gomez
Treasurer/BoD of Directors,
South Valley Agricultural
Services

Danny Hernandez
Board of Directors, AMAFCA

Glenn Dennis, Division Manager,
City of Albuquerque

Stephen Gomez
Vice President-Research, Black
Mesa Agra Fuels

Hugo Hinojosa
Executive Director, Regional
Development Corporation

Carolyn DeVore-Parks
Consultant,
NM Public Health Association

Gary Goodman, President,
Goodman Realty

Blanca Hise
Director Senior Affairs, COA

Richard Dineen
Planning Department, COA

Larry Gorman,
Home Builders of New Mexico

Holly Hitzemann
CEO, Perennial Enterprises

Mallery Downs
President, NMPHA

Robert Gorrell, Director, Public
School Facilities Authority

Natalie Howard
Solid Waste Division, COA

Alfred R. Dozier
President Alpha Omega
Environmental LLC

Susan Gregory
Environmental Engineer,

Art Hull
PNM Government Affairs

Matthew Draper
Community Member

David Griscom
Program Manager, RDCNM

Debrah Hurt
Realtor, EXIT Realty of
Albuquerque

Jon Ebia, Electrical Engineer,
Intel Corporation

Ralph Gruebel, Environmental
Services, City of Albuquerque

Cory Johnson
Student, High Tech High

Sandra Ely
NM Environment Department

Dan Gutierrez
Economic Development
Coordinator, Bernalillo County

Larry Jones
Facilities Dir, Eclipse Aviation

Jay Lee Evans, Asst.
Director/Parks & Recreation,
City of Albuquerque

Patricia Hancock
Principal, S.M.P.C. Architects
Charlie Hanley
Sandia National Laboratories

Karl Jonietz
Project Lead, Inst. For Hydrogen
/Fuel Cell Research

Wayne Evelo
City of Albuquerque

Tye Hardison, Charter Building &
Development Corp.

Alexis Kaminsky, Research
Assistant Professor, UNM
Environmental Health Program

Renate Fiora, Math and Physics
Teacher, High Tech High

H. Jay Hart
Director/Parks & Recreation,
City of Albuquerque

John Kelly, Executive Director,
Gas Technology Institute

Dierdre Firth
Economic Development Office,
City of Albuquerque

David Hassard
Principal, S.M.P.C. Architects

Lee Kemp
GM Transit Products, Stewart &
Stevenson, LLC

John Fogarty
Director, New Energy Economy

Steven Hattenbach
Attorney, Rodey Law Firm

Richard Kennedy
Program Support Division, City
of Albuquerque

John Garcia
Economic Development Officer,
UNM/Office of VP for Research

Kurtis Helvie
Student, High Tech High

Mushtaq Khan
Senior Research Eng, NM Tech

Leonard Garcia, Solid Waste
Division, City of Albuquerque

Eddie King, Building
Maintenance Div. COA

FINAL REPORT

Sustainability: A Town Hall on Albuquerque's Energy Future

Kristy Klein
Student, UNM

Lawrence Kline, Vice President,
Denish & Kline Associates

Nelson Koontz
Sales Representative, Stewart &
Stevenson, LLC

Glenn Kuswa
Sandia National Laboratories

Robert Kyzer, President, Black
Mesa Agra Fuels

Mark Lautman
Director of Economic
Development, Forest
City/Covington

Thomas Leatherwood,
Development Consultant

Mary Lou Leonard
Program Support Division, COA

Johnnye Lewis
UNM Research Faculty

Bonnie Little, Engineer, Shaw
Environmental, Inc.

Art Logan-Condon
Managing Member, Gear &
Condon Construction

Ben Luce, Policy Director Chair,
NM Coalition for Clean
Affordable Energy

Fabian Macias
Air Quality Division, City of
Albuquerque

Ken Maestas
Local Government, PNM

John Mahoney, President, JJ
Mahoney and Associates

Susie Marbury
State Gov, NM EMNRD

Jennifer Martinek
Marketing Manager, HDR
Engineering, Inc.

Fernie Martinez
City of Albuquerque

Louise Martinez
Bureau Chief, NM EMNRD

Kristin Martinez, Sustainability
Advisor, Advent Solar, Inc.

Therese Martinez-Loner
Air Quality Division, City of
Albuquerque

Tim Martinez
Outreach Specialist, LANL

Jack McGowan

Dick Melton
City of Albuquerque

Amy Miller
PNM

Tom Mills
Deputy Secretary, NM EMNRD

Bruce Milne
Faculty, Dept of Biology

Ken Mitchell, City of
Albuquerque

Fred Mondragon
Economic Development Director,
City of Albuquerque

Martin Montano
Capital Projects Administrator,
Rio Rancho Public Schools

Larry Moore, Sandia National
Laboratories

Anthony Mormann, VP,
EnergyBusters-R-US, Inc.

Stan Morris
Solid Waste Division, COA

Danny Nevarez
Informational Technology
Section, City of Albuquerque

Margaret Nieto
Air Quality Division, City of
Albuquerque

Jim Norton
NMED-EPD Division Director,
State of NM/Environment
Department

Jeremy Offutt
Student, High Tech High

Craig O'Hare
Spec. Assist. Renewable
Energy, NMEMNRD

James Orsulak
Manager Clean Energy

John Ortiz
Branch Manager, Stewart &
Stevenson, LLC

Peter Page
President, Southwest Solar
Products

Jim Palmer, Energy Engineer,
NRG Engineering

Thomas Parker
Principal Engineer, CDM

Marcia Pincus
Environmental Services, City of
Albuquerque

Phillip I. Pohl, PhD
Sandia National Labs

Dennis Pratt
Solid Waste Division, COA

Dawn Ramirez, Engineer, Shaw
Environmental & Infrastructure

Meg Randall
Environmental Services, COA

Alan Reed, President/CEO,
Veregister Corporation

FINAL REPORT
Sustainability: A Town Hall on Albuquerque's Energy Future

Lisa Reese
Intern, Garret Smith, Ltd.

Harry Relkin
Director of Land Development,
Forest City/Covington

George W. Rhodes, COO,
Avistar, Inc (PNM Resources)

Mike Rice, Director, City of Abq,
Aviation Department

Clifford Richardson
Energy Engineer
Chugach Mgmt Services

Sandra Richardson, Board,
Cherry Hills Civic Association

Suzanne Roberts
Project Director, TVC

Greg Romney, General Mgr,
Fuel Cells, Cabot Corporation

Gail Ryba, Southwest Energy
Efficiency Project

Ramon Sarason
Architect, Rohde, May, Keller,
McNamara Architecture

Jack Scherer
Planning Manager, City of Abq,
Aviation Department

Marc Schiff
Senior Principal, DCSW, Inc

Alfred R. Sena
Executive Director-Facilities, Rio
Rancho Public Schools

Richard Sertich
City of Albuquerque, Planning
Department

Jonathan Siegel
Planning Department, City of
Albuquerque

Jerry Simmons, Deputy Director,
Sandia National Labs

Thomas Singer
Senior Policy Analyst NRDC

John Soladay, Deputy Director,
City of Abq/Dept of Municipal
Development

Carla Sonntag
Executive Director, NM Utility
Shareholders Alliance

Julie Stephens, Coordinator,
Rebuild New Mexico

Nancy Stewart, Associate Vice
President for Instruction, TVI

Connie Tachias
City of Albuquerque

Manjeet Tangri, City of Abq,
Planning Department

Isreal Tavarez
Air Quality Division, City of
Albuquerque

Eva Thaddeus, Volunteer, Rio
Grande Sierra Club

Ramona Torres-Ford, Solid
Waste Division, COA

Harold Trujillo
Bureau Chief, NM EMNRD

Kurtis Vander Bogart
Marketing Director, Affordable
Solar Group LLC

Kathy Verhage
e2M

Chuck Wade
Community Member

Tymn Waters
President-elect, AIA New Mexico

Philip Watje
Math & Physics Teacher
High Tech High

Jamie Welles
Principal, J Welles & Associates

Doug Welter, Principal, Asset
Manufacturing Services

Karen Wentworth,
Conservationist

Dr. Stephen Wheeler
UNM School of Architecture and
Planning

Steve Willard
Avistar, Inc.

Andrew Williams
Consultant, Denish & Kline
Associates

Robert Williams, City of Abq,
Planning Department

Dr. Cathy Wilson
LANL

Joel Wooldridge, City of Abq,
Planning Department

K.C. Yasmer, Development,
Forest City/Covington/Mesa del
Sol

Appendix 5: Agenda

Time	Activity	Location
DAY 1, Thursday, February 23, 2006		
8-9am	Participant Registration	Convention Center West Ballroom A
9-10:45am	<p>Introduction of Mayor Martin Chávez The Honorable Martin Heinrich, City Council President</p> <p>Welcome and Opening Remarks The Honorable Martin Chávez, Mayor of Albuquerque</p> <p>Introduction of Governor Richardson Mayor Martin Chávez</p> <p>Address: The Honorable Bill Richardson, Governor of New Mexico</p> <p>Introduction of Ed Mazria Councilor Isaac Benton</p> <p>Energy Presentation: "The 2030 Challenge" Ed Mazria, Mazria, Inc. Odems Dzurec</p> <p>Town Hall Overview Barbara Brazil, President, New Mexico First</p>	Convention Center West Ballroom A
10:45-11am	Break	Atrium West Lower Lvl
	<p>Small Group Discussion Sessions: 11am-5:30pm During these sessions, attendees will divide into six groups to discuss the town hall questions.</p>	
11-12:30pm	<p>Discussion Session 1 Questions: 1. In 2015 Albuquerque is nationally recognized as a sustainable energy community. How is that different than what it is like now? Consider increased efficiency, greater conservation, renewable and reuse sources, transportation alternatives, new technology driven enterprises, etc.</p>	Acoma: blue group Picuris: green group Laguna: black group Navajo/Nambe: orange group Isleta/Jemez: red group Cochiti: yellow group
12:30-1:30pm	<p>Lunch</p> <p>Introduction of Mayor Nickels Mayor Martin Chávez</p> <p>Keynote Speaker, The Honorable Gregory J. Nickels, Mayor of Seattle</p>	Convention Center West, Ballroom A
1:45-3:30pm	<p>Discussion Session 2 Questions: 2. What technologies and applications (new or existing) should be focused on to ensure a more sustainable energy future? 3. What are the economic and business opportunities in Albuquerque to achieve a sustainable energy future?</p>	Acoma: blue group Picuris: green group Laguna: black group Navajo/Nambe: orange group Isleta/Jemez: red group Cochiti: yellow group
3:30-3:45pm	Break	Atrium West Lower Lvl
3:45-5:45pm	<p>Discussion Session 3 Questions: 4. What City regulations, policies and programs must be in place to improve and support the city's performance as a sustainable energy community? 5. Determine the six most important recommendations that are simple, actionable, clear, concise, specific & doable.</p>	Acoma: blue group Picuris: green group Laguna: black group Navajo/Nambe: orange group Isleta/Jemez: red group Cochiti: yellow group
5:45-6:15pm	Reception	Ballroom A
6:15pm	Dinner	Convention Center

FINAL REPORT
Sustainability: A Town Hall on Albuquerque's Energy Future

Time	Activity	Location
	Introduction of Jeff Sterba, President and CEO of PNM Mayor Martin Chávez Opening Remarks: “The PNM Environmental Sustainability Story” Introduction of Senator Pete V. Domenici Mayor Martin Chávez Keynote Speaker: Senator Pete V. Domenici – “Our Renewable Energy Future”	Convention Center West, Ballroom A
7:30-8:00pm	Session 4 Panels report on 6 priorities identified by group through today's discussions.	Ballroom A
DAY 2, Friday, February 24, 2006 – Master Recorder distributes work from Day 1		
	Combined Small Group Sessions The six small groups will be merged into three. The new teams are: <ul style="list-style-type: none"> • Blue and green • Red and black • Orange and yellow 	
7:30am	Seated Breakfast – Service begins promptly at 7:30am Introduction of Mayor Anderson Mayor Martin Chávez Keynote Speaker: The Honorable Ross C. “Rocky” Anderson, Mayor of Salt Lake City	Convention Center West, Ballroom A
8:30am	Discussion Session 5-Combined Groups Each combined team must agree on <u>six</u> policy recommendations.	Blue/green: Acoma Red/black: Laguna Orange/yellow: Cochiti
10:00am	Mini-Plenary Groups will present their policy recommendations to each other and answer questions.	Convention Center West, Ballroom C
10:30am	Break	Atrium West Lower Lvl
11:00am	Discussion Session 6-Combined Groups Groups will discuss the other groups' recommendations, draft any amendments, and select four ambassadors. Each group may propose a maximum of <u>five</u> amendments.	Blue/green: Acoma Red/black: Laguna Orange/yellow: Cochiti
11:45	Break to move to lunch room	
Noon – 1:00pm	Introduction of Mayor Martin Chávez Bruce J. Perlman, Ph.D., Chief Administrative Officer, City of Albuquerque Introduction of Student Solar Club Presentation Mayor Martin Chávez Introduction of Senator Jeff Bingaman Mayor Martin Chávez Luncheon Speaker: Senator Jeff Bingaman	Convention Center West, Ballroom A
1:15pm	Discussion Session 7 Each group will meet with ambassadors from the other groups to discuss and negotiate proposed amendments.	Blue/green: Acoma Red/black: Laguna Orange/yellow: Cochiti
2:15pm	Break – Master Recorder prepares Plenary Report	Ballroom C
3:00pm – 4:30pm	Plenary Session Plenary chair: Garrey Carruthers, Dean NMSU College of Business The full group will negotiate the final set of recommendations. A final report summarizing those recommendations will be sent to all participants following the town hall.	Convention Center West, Ballroom C
4:30pm-5:30pm	Closing remarks, Mayor Martin Chávez Evaluations	Ballroom C

Appendix 6: Additional Resources

An additional resource that helps put this report on the sustainable energy future of Albuquerque into context. Details are found on the City's website at www.cabq.gov/progress. There you will find the City's Vision Statement: *Albuquerque is a thriving high desert community of distinctive cultures coming together to create a sustainable future.* The Progress Report describes the status of indicators which measure the progress our community is making toward realizing the City of Albuquerque's Vision and its five-year goals.