## MINUTES OF THE

# ENERGY TASK FORCE of the CITY OF SANTA FE / SANTA FE COUNTY REGIONAL PLANNING AUTHORITY

# 4 PM, Thursday, October 14, 2010 Santa Fe, New Mexico

The Regular Meeting of the Energy Task Force (ETF) of the City of Santa Fe / Santa Fe County Regional Planning Authority (RPA) was called to order by Chair Chris Calvert at approximately 4:10 PM on the above-cited date in the legal conference room of the Santa Fe County Administration Building.

# **ROLL CALL**

Chris Calvert, Chair Kathy Holian, Vice Chair David Griscom Randy Grissom David Van Winkle

# **Member Absent:**

Brendan Miller

## **Others Present:**

County of Santa Fe
Mary Jane Parks, Energy Consultant
City of Santa Fe
Nick Schiavo, Energy Planner

# APPROVAL OF AGENDA

Ms. Holian moved to approve the agenda, seconded by Mr. Grissom and approved unanimously.

# APPROVAL OF MINUTES

• September 9, 2010

Chair Calvert pointed out there was no quorum at the September 9 meeting and so these are "Notes" not "Minutes."

Mr. Grissom moved to approve the Notes from September 9, 2010, seconded by Ms. Holian and approved unanimously.

August 19, 2010

Ms. Holian moved to approve the Minutes of August 19, 2010, seconded by Mr. Grissom and approved unanimously.

# PETITIONS FROM THE PUBLIC

No public was present.

#### MATTERS FROM STAFF

• Discussion regarding the joint funding of an economic and legal feasibility study with the New Energy Economy (NEE)

Chair Calvert said that he, Ms. Holian, Mr. Schiavo and Mr. Sill met to discuss how to approach the scope of work for the feasibility study. The impression received from Ms. Nanasi and NEE was that they want to go ahead with an economic feasibility study, and they discussed where the scope fits in terms of the overall strategic plan.

Ms. Nanasi had said she would take the suggestions made at the September meeting and incorporate them into the scope of work to bring back to today's meeting. Chair Calvert said he has not seen the revised scope of work.

Since there were so many questions about how to proceed, Chair Calvert suggested that Attorney Steve Ross could bring together the issues and address the main issue on legal feasibility as to whether pursuing the utility is legal. He added that Nan Weiner had recommended taking it to the legislature for clarification.

Chair Calvert pointed out that PNM shows no reluctance to use their legal staff, which is why there have been discussions about interim steps, rather than going for the whole utility immediately.

Mr. Van Winkle recalled that some months ago it was suggested that the steps would be folded into a muni.

Chair Calvert agreed that could be part of a strategy in giving the public confidence that this can work and is the right direction, rather than asking them to take a leap of faith. He noted that the ETF had difficulty deciding on the scope because it did not allow for interim steps and how it might affect the financial feasibility.

Interim steps could include an energy board concept, and a co-op is a possibility as well. The county is working on energy districts and is working with the city to create solar facilities to develop infrastructure that would not have to be bought from PNM.

Ms. Parks noted that NEE wants the letter to move forward. Ms. Holian said the letter has not been presented at the RPA because there was no basic scope of work. Once the scope has been decided on, an RFP will be issued for the economic feasibility study. She will bring the letter to

the ETF for discussion in November and submission to the RPA in December. She requested that it be included on the agenda as an action item.

Mr. Schiavo said he will contact Ms. Nanasi for her latest version of the scope of work and send it on to the ETF members.

Chair Calvert stepped out of the room and Vice-Chair Holian conducted the meeting while he was gone.

#### **DISCUSSION ITEMS**

# • County Energy Efficiency Loan Program

Vice-Chair Holian said that she spoke with Darlene Vigil, affordable housing director, for an update on the program. Ms. Vigil is working with Los Amigos to create a program that will have to be voted on by the BCC. For the body of each home, Los Amigos will do \$6,500 of energy efficiency improvements, such as windows, insulation. The county would loan up to \$10,000 for roofs and insulation. Los Amigos works with very low income levels. Since Los Amigos feels that the super low income people cannot afford the minimum amount to pay back the loan program, there will be no payback for the county loan until the house is sold. This program applies to the unincorporated areas. The county has \$250,000 and can do 25 homes at \$10,000.

Mr. Schiavo pointed out that Homewise has a program and funds for loans.

Vice-Chair Holian she that she attended the affordable housing dialog last week for new sources of funding using the concept of community investment funds. She had a conversation with Bill Enloe, the head of LANB. Mr. Enloe said that the bank has money because people are saving more than in the past and short term lending has dried up. They have created a committee that will talk to banks about community investment funds for people who might want to invest in a fund that invests in the community, perhaps in terms of an affordable housing project. She suggested this could be applied to energy efficiency and added that improving the energy efficiency of a home is an affordable housing initiative.

She said that, when she has further information on how open banks are to this idea, she will let the ETF know.

Chair Calvert returned to the meeting.

# Strategic Plan

Chair Calvert said he had hoped to have a rough draft of a strategic plan outline to bring to the meeting, but was unable to get it ready. He will have an outline for consideration at the next meeting.

He noted that an island in the Pacific Northwest had a strategic plan with the goal to be energy self-sufficient. They acknowledged that transportation was difficult. Their basic goal had the

same objectives for electricity – controlling price, reducing greenhouse gases and enhancing the local economy.

Ms. Holian agreed it is possible to be independent of everything but transportation.

Chair Calvert stated that electricity would be the first goal and not too far behind that would be propane use, which is something easily do-able. However, much of home heating is natural gas that does not have the same payout in terms of greenhouse gases.

Ms. Holian commented that algae could be a back up possibility and has implications in terms of security and safety.

Another alternative mentioned was growing buffalo gourd.

Chair Calvert added small hydrogen cell generators that work off of solar might be used as backup.

Mr. Schiavo stated that Toyota is giving the city two or three plug-in hybrids to test out for six weeks before the end of the year. They are supposed to get 14 miles on a charge and can be charged on a 110 outlet. After 14 miles, it kicks over to gasoline. He will keep the ETF posted.

This led to discussion about various battery technologies being used and other options on the market.

Chair Calvert questioned the effect on mass transit if people are encouraged to commute with these vehicles and plug them in while at work.

Mr. Van Winkle expressed concern about the increased demand for keeping coal plants running. He said there are advantages and disadvantages of encouraging people to drive that pushes infrastructure and spending habits where everything goes into roads and highways.

# MATTERS FROM THE ENERGY TASK FORCE

## PACE Programs

Ms. Holian explained that Councilor Brad Hill from Edgewood went to DC in an attempt to speak to the White House about PACE programs. Since he was put off, clearly as far as the executive branch is concerned they want to kill PACE programs. If anything is to happen, it will have to come from the legislative branch. Senator Barbara Boxer from California is sponsoring legislation on the Senate side and legislation is being sponsored in the House.

The commercial program in Santa Fe County can still go forward, and they are working with Peter Franklin to modify documents that were designed for the residential program. She asked for help from the ETF for a plan for outreach to the business community. Diversity and a critical mass will make it easier to get funding.

Mr. Van Winkle suggested direct mail and using the list for property owners to communicate. He said that the Sierra website might be used.

Chair Calvert suggested the Chamber of Commerce, the Lions Club and Santa Fe Alliance.

# **Green Building Code**

Ms. Holian stated there has been interest in the county for adopting the same building code as the city. She said she will work to bring it forward.

Chair Calvert agreed that one set of rules would help builders. The city's code has been in effect for over a year, and they are receiving feedback for improvements to it.

# DATE AND TIME FOR NEXT ETF MEETING

Chair Calvert said that the main topics for the next meeting will be the scope of the economic feasibility study and the strategic plan.

The next meeting of the ETF is scheduled for Thursday, November 18, 2010. Mr. Schiavo will work with the members to be sure there will be a quorum.

#### ADJOURNMENT

There being no further business to come before the ETF, this Regular Meeting was adjourned at approximately 5:30 PM.

Chair, RPA Energy Task Force

Chris Calvert, Councilor, City of Santa Fe

Drafted by Kay Carlson

COUNTY OF SANTA FE STATE OF NEW MEXICO ENERGY TASK FORCE MINU

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I Hereby Certify That This Instrument Was Filed for Record On The 10TH Day Of February, 2011 at 10:50:12 AM And Was Duly Recorded as Instrument # 1626369 Of The Records Of Santa Fe County

ss MM Hand And Seal Of Office Valerie Espinoza

CITY CLERK'S OFFICE

DATE 10-5-10 TIME 8:01 as

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Meeting of Energy Task Force
Santa Fe County Building
Legal Conference Room, 102 Grant Avenue
Thursday, October 14, 2010
4:00 pm- 5:30 pm

- I. ROLL CALL
- II. APPROVAL OF AGENDA
- III. APPROVAL OF MINUTES
  - A. Minutes of September 9, 2010
  - B. Minutes of August 19, 2010
- IV. PETITIONS FROM THE PUBLIC
- V. MATTERS FROM STAFF
  - a. Discussion regarding the joint funding of an economic and legal feasibility study with the New Energy Economy
- VI. DISCUSSION ITEMS
  - a. Discussion of a County Energy Efficiency Loan Program
  - b. Discussion of the Strategic Plan
- VII. MATTERS FROM THE ENERGY TASK FORCE
- VII. DATE AND TIME FOR NEXT ETF MEETING November 11, 2010
- IX. ADJOURNMENT