**ISSUE:**

6t) Request for approval of Resolution No. 2017-____. A resolution directing the City Manager to develop a Feasibility Study focused on achieving the goal of using 100 percent renewable energy by 2025 for city facilities and report back in 90 days; and urging state elected leaders to achieve 100 percent renewable energy for state facilities. (Mayor Gonzales) (John Alejandro)

**FINANCE COMMITTEE ACTION:**
Approved on Consent

**FUNDING SOURCE:**

**SPECIAL CONDITIONS OR AMENDMENTS**

**STAFF FOLLOW-UP:**
Add Councilor Ives as co-sponsor

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4-13-17
City of Santa Fe, New Mexico

LEGISLATIVE SUMMARY
Resolution No. 2017-__
Renewable Energy – City Facilities

SPONSOR(S): Mayor Gonzales and Councilor Ives

SUMMARY: The proposed resolution directs the City Manager to develop a feasibility study to transition the city to 100% renewable energy by 2025. It also urges state leaders to achieve 100% renewable energy for state facilities.

PREPARED BY: Jesse Guillen, Legislative Liaison

FISCAL IMPACT: No

DATE: August 21, 2017

ATTACHMENTS: Amendment
Resolution
FIR
CITY OF SANTA FE, NEW MEXICO
PROPOSED AMENDMENT(S) TO RESOLUTION NO. 2017-____
Renewable Energy – City Facilities

Mayor and Members of the City Council:

I propose the following amendment(s) to Resolution No. 2017-____:

1. On page 2, line 25 after “buildings” insert “, particularly those located within the City of Santa Fe”

Respectfully submitted,

Councilor Joseph M. Maestas

ADOPTED: __________________________
NOT ADOPTED: ______________________
DATE: _____________________________

Yolanda Y. Vigil, City Clerk
CITY OF SANTA FE, NEW MEXICO

RESOLUTION NO. 2017-__

INTRODUCED BY:

Mayor Javier M. Gonzales
Councilor Peter Ives

A RESOLUTION

DIRECTING THE CITY MANAGER TO DEVELOP A FEASIBILITY STUDY FOCUSED ON ACHIEVING THE GOAL OF USING 100 PERCENT RENEWABLE ENERGY BY 2025 FOR CITY FACILITIES AND REPORT BACK IN 90 DAYS; AND URGING STATE ELECTED LEADERS TO ACHIEVE 100 PERCENT RENEWABLE ENERGY FOR STATE FACILITIES.

WHEREAS, the majority of energy that is used at City of Santa Fe facilities is generated by fossil fuels that pollutes the land, air and water, and alters the climate; and

WHEREAS, through the adoption of Resolution 2014-85, the Governing Body declared its intention of having 50% percent of its energy come from renewable sources by 2025 and becoming carbon neutral by the year 2040; and

WHEREAS, the Governing Body, through the adoption of Resolution 2015-30, directed the Sustainable Santa Fe Commission and city staff to draft a comprehensive 25-year sustainability plan to annually reduce Santa Fe’s carbon emissions and energy consumption through a variety of strategies in order to achieve the City’s goal of becoming carbon neutral; and
WHEREAS, the City of Santa Fe has already taken action to reduce its carbon emissions by making energy efficient retrofits at municipal buildings and installing approximately 5 megawatts of solar power on city facilities which provides approximately 23 percent of the total amount of electricity consumed by city facilities; and

WHEREAS, the City of Santa Fe has historically been a leader in the fight against global warming and has a responsibility to continue to set a positive example for other cities, states and countries to follow; and

WHEREAS, the City of Santa Fe may be able to power its facilities with 100 percent renewable sources by harnessing taking advantage of innovations in energy efficiency and renewable energy technologies, energy storage, and other clean energy related technologies and programs; and

WHEREAS, such a transition to utilizing 100 percent renewable energy will promote employment opportunities and economic growth in our community, facilitate local control and ownership of the city’s energy options, and bring tangible benefits of using renewable energy to the community as a whole.

NOW, THEREFORE, BE IT RESOLVED BY THE GOVERNING BODY OF THE CITY OF SANTA FE that the City Manager is directed to research, develop and draft a feasibility study related to city facilities transitioning to 100 percent renewable energy by 2025; collaborate with key community stakeholders on the study’s research; and report back its findings in 90 days.

BE IT FURTHER RESOLVED that the Governing Body also urges leaders in the Legislature and statewide elected and appointed officials to do everything in their power to bring New Mexico closer to using 100 percent renewable energy, including the reintroduction of Senate Bill 227 requiring the state to develop energy efficiency rules and request proposals to incorporate more renewable energy into state-owned buildings, to further ensure that the benefits
of renewable energy are realized by all of New Mexico's residents.

PASSED, APPROVED AND ADOPTED this ______ day of _________, 2017.

________________________________
JAVIER M. GONZALES, MAYOR

ATTEST:

________________________________
YOLANDA Y. VIGIL, CITY CLERK

APPROVED AS TO FORM:

_________________________
KELLEY A. BRENNAN, CITY ATTORNEY

M/Legislation/Resolutions 2017/Renewable Energy - City Facilities
City of Santa Fe
Fiscal Impact Report (FIR)

This Fiscal Impact Report (FIR) shall be completed for each proposed bill or resolution as to its direct impact upon the City's operating budget and is intended for use by any of the standing committees of and the Governing Body of the City of Santa Fe. Bills or resolutions with no fiscal impact still require a completed FIR. Bills or resolutions with a fiscal impact must be reviewed by the Finance Committee. Bills or resolutions without a fiscal impact generally do not require review by the Finance Committee unless the subject of the bill or resolution is financial in nature.

Section A. General Information
(Check) Bill: Resolution: X
(A single FIR may be used for related bills and/or resolutions)

Short Title(s): A RESOLUTION DIRECTING THE CITY MANAGER TO DEVELOP A FEASIBILITY STUDY FOCUSED ON ACHIEVING THE GOAL OF USING 100 PERCENT RENEWABLE ENERGY BY 2025 FOR CITY FACILITIES AND REPORT BACK IN 90 DAYS; AND URGING STATE ELECTED LEADERS TO ACHIEVE 100 PERCENT RENEWABLE ENERGY FOR STATE FACILITIES.

Sponsor(s): Mayor Gonzales

Reviewing Department(s): Public Utilities

Persons Completing FIR: John Alejandro Date: 7/6/17 Phone: 255-6236

Reviewed by City Attorney: 

Reviewed by Finance Director:

Section B. Summary
Briefly explain the purpose and major provisions of the bill/resolution:
This resolution directs the city manager, and thus staff, to develop a feasibility study to move all city facilities to using 100 percent renewable energy by 2025. This resolution is supplemental to Resolution 2014-85 that declared the intention of the city of Santa Fe to have 50% of its energy from renewable sources by 2025, and becoming carbon neutral by 2040. It is also related to Resolution 2015-30 that directed the Sustainable Santa Fe Commission to draft a 25-year comprehensive sustainability plan to reduce carbon emissions and energy consumption.

Section C. Fiscal Impact
Note: Financial information on this FIR does not directly translate into a City of Santa Fe budget increase. For a budget increase, the following are required:
a. The item must be on the agenda at the Finance Committee and City Council as a “Request for Approval of a City of Santa Fe Budget Increase” with a definitive funding source (could be same item and same time as bill/resolution)
b. Detailed budget information must be attached as to fund, business units, and line item, amounts, and explanations (similar to annual requests for budget)
c. Detailed personnel forms must be attached as to range, salary, and benefit allocation and signed by Human Resource Department for each new position(s) requested (prorated for period to be employed by fiscal year)*

1. Projected Expenditures:
a. Indicate Fiscal Year(s) affected – usually current fiscal year and following fiscal year (i.e., FY 03/04 and FY 04/05)
b. Indicate: “A” if current budget and level of staffing will absorb the costs
   “N” if new, additional, or increased budget or staffing will be required
c. Indicate: “R” – if recurring annual costs
   “NR” if one-time, non-recurring costs, such as start-up, contract or equipment costs
d. Attach additional projection schedules if two years does not adequately project revenue and cost patterns
e. Costs may be netted or shown as an offset if some cost savings are projected (explain in Section 3 Narrative)

Finance Director:
Check here if no fiscal impact

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* Any indication that additional staffing would be required must be reviewed and approved in advance by the City Manager by attached memo before release of FIR to committees. **For fringe benefits contact the Finance Dept.

2. Revenue Sources:
a. To indicate new revenues and/or
b. Required for costs for which new expenditure budget is proposed above in item 1.

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3. Expenditure/Revenue Narrative:

Explain revenue source(s). Include revenue calculations, grant(s) available, anticipated date of receipt of revenues/grants, etc. Explain expenditures, grant match(s), justify personnel increase(s), detail capital and operating uses, etc. (Attach supplemental page, if necessary.)

N/A

Section D. General Narrative

1. Conflicts: Does this proposed bill/resolution duplicate/conflict with/companion to.Relate to any City code, approved ordinance or resolution, other adopted policies or proposed legislation? Include details of city adopted laws/ordinance/resolutions and dates. Summarize the relationships, conflicts or overlaps.

None identified. This resolution is supplemental to past resolutions related to sustainability.

2. Consequences of Not Enacting This Bill/Resolution:

Are there consequences of not enacting this bill/resolution? If so, describe.

Staff will not undertake the feasibility study, and therefore the City would not have an assessment as to whether or not city facilities would be able to achieve the use of 100% renewable energy.

3. Technical Issues:

Are there incorrect citations of law, drafting errors or other problems? Are there any amendments that should be considered? Are there any other alternatives which should be considered? If so, describe.

None identified.

4. Community Impact:

Briefly describe the major positive or negative effects the Bill/Resolution might have on the community including, but not limited to, businesses, neighborhoods, families, children and youth, social service providers and other institutions such as schools, churches, etc.

This feasibility study would be another step in understanding what is involved with transitioning city facilities to using renewable energy. Such a transition would improve the quality of life in the city but reducing carbon emissions, and possibly reduce the cost of operations of city facilities.

Form adopted: 01/12/05; revised 8/24/05; revised 4/17/08