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CITY OF SANTA FE, NEW MEXICO

RESOLUTION NO. 2012-21

INTRODUCED BY:

Councilor Calvert
Councilor Bushee
Councilor Wurzburger

A RESOLUTION

SUPPORTING THE EFFORTS OF THE SANTA FE INNOVATION PARK AND SANTA FE COMMUNITY COLLEGE TO ESTABLISH A MICROGRID RESEARCH, DEVELOPMENT, DEMONSTRATION, AND DEPLOYMENT LABORATORY IN SANTA FE, NEW MEXICO.

WHEREAS, the City of Santa Fe adopted the “Sustainable Santa Fe Plan” October 29, 2008 that includes actions that the City is taking to reduce Santa Fe’s demand for energy through efficiency by reducing energy demand during peak hours; and

WHEREAS, the Sustainable Santa Fe Plan includes policies related to climate change, energy efficiency, building code and construction standards, carbon emission reduction efforts, and the goal of striving toward being a carbon neutral community by 2030; and

WHEREAS, Santa Fe County has adopted the Sustainable Growth Management Plan; and

WHEREAS, the City of Santa Fe adopted the Economic Development Strategy for Implementation on July 30, 2008, which states that the City will promote green and sustainable

1 energy initiatives by promoting and supporting projects, developments, and initiatives with
2 sustainable infrastructure and that are consistent with the Sustainable Santa Fe Plan; and

3 **WHEREAS**, the Santa Fe Regional Planning Authority (RPA) is a policy making forum
4 for the City and Santa Fe County to consider and decide on matters of joint regional interest; and

5 **WHEREAS**, the City, County and the RPA desire to collaborate on energy initiatives to
6 assure regional benefit; and

7 **WHEREAS**, the RPA established the Energy Task Force (ETF) to develop one to three
8 energy programs for the Santa Fe region that the City and County can jointly implement; and

9 **WHEREAS**, the ETF voted on November 10, 2011, to support the concepts inherent to
10 establishing the Microgrid Research, Development, Demonstration, And Deployment Laboratory
11 (Microgrid RDD&D Lab) to create a functioning smart microgrid in the Santa Fe Community
12 College District proposed by Santa Fe Innovation Park (“SFIP”); and

13 **WHEREAS**, the SFIP is a laboratory for developing and deploying innovative
14 approaches to complex, practical problems; and

15 **WHEREAS**, the SFIP published a concept paper on June 6, 2011 that describes a
16 proposed Microgrid RDD&D Lab that will be used as a platform for research, innovation, and
17 technology development and testing, resulting in improved energy efficiency, business growth,
18 and job creation for the community, as well as benefits to stakeholders worldwide; and

19 **WHEREAS**, the Microgrid RDD&D Lab will create a functioning smart microgrid in the
20 Santa Fe Community College District; and

21 **WHEREAS**, microgrids are modern, small-scale versions of the centralized electricity
22 system that achieve specific local goals, such as reliability, carbon emission reduction,
23 diversification of energy sources, and cost reduction, established by the community being served;
24 and

25 **WHEREAS**, the New Mexico Congressional Delegation signed a letter in support of the

1 efforts by the SFIP and Santa Fe Community College to establish a national research center in
2 microgrid systems, technologies and applications in Santa Fe.


3 **NOW, THEREFORE, BE IT RESOLVED BY THE GOVERNING BODY OF THE**
4 **CITY OF SANTA FE** that the Governing Body supports the efforts of the Santa Fe Innovation
5 Park and Santa Fe Community College to establish a Microgrid Research, Development,
6 Demonstration, and Deployment Laboratory in Santa Fe, New Mexico.

7 **BE IT FURTHER RESOLVED** that the City Clerk's Office is directed to forward a
8 copy of this resolution to the Santa Fe Innovation Park, Santa Fe Community College and the
9 New Mexico Congressional Delegation.

10 PASSED, APPROVED, and ADOPTED this 29th day of February, 2012.

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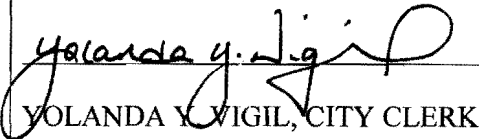
DAVID COSS, MAYOR

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ATTEST:

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YOLANDA Y. VIGIL, CITY CLERK

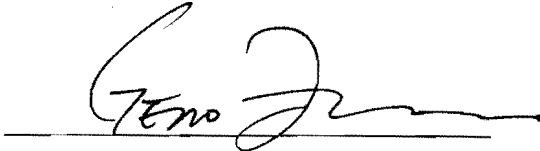
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APPROVED AS TO FORM:

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GENO ZAMORA, CITY ATTORNEY

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