



OFFICE OF THE SECRETARY OF STATE

JESSE WHITE • Secretary of State

JANUARY 28, 2011

0342986-5

XL CORPORATE SERV
2501 CHATHAM RD #110
SPRINGFIELD, IL 62701-0000

RE RESOURCE ENERGY SYSTEMS, LLC

DEAR SIR OR MADAM:

IT HAS BEEN OUR PLEASURE TO APPROVE YOUR REQUEST TO TRANSACT BUSINESS IN THE STATE OF ILLINOIS. ENCLOSED PLEASE FIND THE APPROVED APPLICATION FOR ADMISSION.

PLEASE NOTE! THE LIMITED LIABILITY COMPANY MUST FILE AN ANNUAL REPORT PRIOR TO THE FIRST DAY OF THIS MONTH OF QUALIFICATION NEXT YEAR. FAILURE TO TIMELY FILE WILL RESULT IN A \$300 PENALTY AND/OR REVOCATION. A PRE-PRINTED ANNUAL REPORT WILL BE MAILED TO THE REGISTERED AGENT AT THE ADDRESS ON OUR RECORDS APPROXIMATELY 45 DAYS BEFORE THE DUE DATE.

MANY OF OUR SERVICES ARE AVAILABLE AT OUR CONTINUOUSLY UPDATED WEBSITE. VISIT WWW.CYBERDRIVEILLINOIS.COM TO VIEW THE STATUS OF THIS COMPANY, PURCHASE A CERTIFICATE OF GOOD STANDING, OR EVEN FILE THE ANNUAL REPORT REFERRED TO IN THE EARLIER PARAGRAPH.

SINCERELY YOURS,

JESSE WHITE
SECRETARY OF STATE
DEPARTMENT OF BUSINESS SERVICES
LIMITED LIABILITY DIVISION
(217) 524-8008

LICENSE OR PERMIT BOND

BOND NO 105484492

TRAVELERS CASUALTY & SURETY CO. OF AMERICA
HARTFORD, CONNECTICUT 06183

KNOWN ALL MEN BY THESE PRESENTS:

That we, RESOURCE ENERGY SYSTEMS LLC, as Principal(s) and Travelers Casualty & Surety Co. of America, a Connecticut Corporation and authorized to do business in Illinois, as Surety, are held and firmly bound unto THE PEOPLE OF THE STATE OF ILLINOIS, as Obligee, in the sum of FIVE THOUSAND AND NO/100 Dollars (\$5,000.00), for which sum we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, by these presents.

THE CONDITIONS OF THIS OBLIGATION ARE SUCH, That WHEREAS, the Principal has been or is about to be granted a license or permit to do business to operate as an ABC (Agent, Broker, or Consultant), under 220 ILCS 5/16-115C and is required to execute this bond under 83 Illinois Administrative Code Part 454.80 by the Obligee.

NOW, Therefore, if the Principal fully and faithfully perform all duties and obligations of the Principal as an ABC, then this obligation to be void; otherwise to remain in full force and effect.

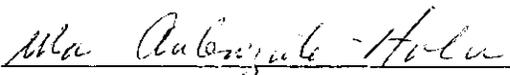
This bond may be terminated as to future acts of the Principal upon thirty (30) days written notice by the Surety; said notice to be sent to 527 East Capitol Avenue, Springfield, Illinois 62701, of the aforesaid State of Illinois, by certified mail.

DATED this 1st day of December, 2010

RESOURCES ENERGY SYSTEMS, LLC, Principal

BY:  Crystal O'Brien
Title

Travelers Casualty & Surety Co. of America, Surety

BY: 
Attorney-in-fact

STATE OF Illinois)

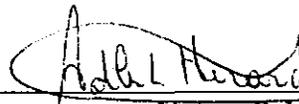
COUNTY OF Cook)

I, Adler L. Herard a Notary Public in and for the
said County and State, do hereby certify that Ula Ambroziak-Holm.

Attorney-In-Fact of **TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA**
who is personally known to me to be the same person whose name is subscribed to the
foregoing instrument, appeared before me this day in person and acknowledged that
he/she signed, sealed and delivered said instrument, for any on behalf of the
TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA, for the uses and
purposes therein set forth.

Given under my hand and notarial seal, this 1st day of December, 2010





Notary Public



POWER OF ATTORNEY

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
Travelers Casualty and Surety Company of America
United States Fidelity and Guaranty Company

Attorney-In Fact No. 222334

Certificate No. 003616918

KNOW ALL MEN BY THESE PRESENTS: That St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company and St. Paul Mercury Insurance Company are corporations duly organized under the laws of the State of Minnesota, that Farmington Casualty Company, Travelers Casualty and Surety Company, and Travelers Casualty and Surety Company of America are corporations duly organized under the laws of the State of Connecticut, that United States Fidelity and Guaranty Company is a corporation duly organized under the laws of the State of Maryland, that Fidelity and Guaranty Insurance Company is a corporation duly organized under the laws of the State of Iowa, and that Fidelity and Guaranty Insurance Underwriters, Inc., is a corporation duly organized under the laws of the State of Wisconsin (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint

Laurence E. Hyman, Kathleen Ferrarell, Ula Ambroziak-Holm, and Steven Dubrow

of the City of Northbrook, State of Illinois, their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed and their corporate seals to be hereto affixed, this 21st day of April, 2010.

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
Travelers Casualty and Surety Company of America
United States Fidelity and Guaranty Company



State of Connecticut
City of Hartford ss.

By: [Signature]
George W. Thompson, Senior Vice President

On this the 21st day of April, 2010, before me personally appeared George W. Thompson, who acknowledged himself to be the Senior Vice President of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

In Witness Whereof, I hereunto set my hand and official seal.
My Commission expires the 30th day of June, 2011.



[Signature]
Marie C. Tetreault, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kori M. Johanson, the undersigned, Assistant Secretary, of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this _____ day of _____, 20 ____.


Kori M. Johanson, Assistant Secretary



To verify the authenticity of this Power of Attorney, call 1-800-421-3880 or contact us at www.travelersbond.com. Please refer to the Attorney-In-Fact number, the above-named individuals and the details of the bond to which the power is attached.

ORGANIZATIONAL CHART

RESOURCE ENERGY SYSTEMS, LLC

A DELAWARE LLC

Owners and Officers

Steven Schlusser - President

Richard Plutzer – Chief Financial Officer

Scott Reinstein – Chief Operating Officer

Affiliated Entities:

None