

BOND NO. K09509938

PREMIUM: \$1,500.00

KNOW ALL MEN BY THESE PRESENTS THAT WE,

VIRIDIAN ENERGY, LLC

as Principal, and Westchester Fire INSURANCE COMPANY, a corporation duly organized and doing business under and by the virtue of the laws of the State of Pennsylvania, and duly licensed for the purpose of making, guaranteeing or becoming sole surety upon bonds or undertakings required or authorized by the laws of the said State, as Surety, are held and firmly bound unto

New Hampshire Public Utilities Commission

(Hereinafter called the Obligee)

in the sum of One Hundred Thousand and 00/100

Dollars (\$ 100,000.00)

for the payment whereof well and truly to be made we and each of us bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THE ABOVE OBLIGATION IS SUCH that, whereas, the above bounden PRINCIPAL has made application for a license to the Obligee to offer, render, furnish or supply electricity or electric generation services to the public.

NOW THEREFORE, the Principal must act in accordance with Section PUC 2003.01(d)(4)(2) of the New Hampshire Code of Administrative Rules, to assure compliance with applicable provisions of the Public Utility Code Section PUC 2003.03 Reporting and Financial Requirements of Competitive Electric Power Suppliers, and the rules and regulation of the New Hampshire Public Utility Commission by the Principal as a licensed electric supplier to ensure the payment of Gross Receipts Tax as required by Section PUC 2003.01(d)(4)(2).

NOW THEREFORE, if the Principal shall during the period commencing on the aforesaid date, faithfully observe and honestly comply with such rules, regulations and statutes that are applicable to an Competitive Electric Power Supplier licensed in the State of New Hampshire and fulfills its obligation to pay the Gross Receipts Tax to the State of New Hampshire, and to deliver electricity at retail in accordance with contracts, agreements and arrangements, require the execution of this bond, then this obligation shall become void and of no effect.

PROVIDED, HOWEVER,

1. The effective date of this bond is 5/31/2016 and expires 5/31/2017. Neither non-renewal by the surety, nor failure, nor inability of the Principal to file a replacement bond shall constitute a loss to the Obligee recoverable under this bond.
2. In the event of default by the Principal, the Surety shall be liable only for damages incurred by Obligee up to termination date of this bond.

3. No claim shall be had or maintained against the Surety on this instrument unless such be brought or instituted and no suit shall be maintained against the Surety unless it be brought within three (3) months from the termination or expiration date of the bond.

4. If any conflict or inconsistency exists between the Surety's obligations or undertakings as described in this bond and as described in the underlying document, then the terms of this bond shall prevail.

5. The aggregate liability of the surety is limited to the penal sum stated herein regardless of the number or amount of claims brought against this bond and regardless of the number of years this bond remains in force.

6. This bond shall not bind the Surety unless the bond is accepted by the Obligee. If the Obligee objects to any language contained herein, the Obligee shall return this bond, certified mail or express courier, to the Surety at its address at:
436 Walnut Street, WA10H, Philadelphia, PA 19106

Failure to return the bond as described above shall constitute Obligee's acceptance of the terms and conditions, herein.

SIGNED AND SEALED THIS 19th day of May 2016.

VIRIDIAN ENERGY, LLC

By _____

Surety Company

Westchester Fire Insurance Company

By:  _____ Attorney-in-Fact
Bernadette Aleman,



CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

A Notary Public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of Los Angeles

On MAY 19 2016 before me, Tracy Aston Notary Public, personally appeared Bernadette Aleman who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature

Tracy Aston, Signature of Notary Public

Power of Attorney

WESTCHESTER FIRE INSURANCE COMPANY

Know all men by these presents: That WESTCHESTER FIRE INSURANCE COMPANY, a corporation of the Commonwealth of Pennsylvania pursuant to the following Resolution, adopted by the Board of Directors of the said Company on December 11, 2006, to wit:

"RESOLVED, that the following authorizations relate to the execution, for and on behalf of the Company, of bonds, undertakings, recognizances, contracts and other written commitments of the Company entered into the ordinary course of business (each a "Written Commitment"):

- (1) Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized to execute any Written Commitment for and on behalf of the Company, under the seal of the Company or otherwise.
- (2) Each duly appointed attorney-in-fact of the Company is hereby authorized to execute any Written Commitment for and on behalf of the Company, under the seal of the Company or otherwise, to the extent that such action is authorized by the grant of powers provided for in such persons written appointment as such attorney-in-fact.
- (3) Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized, for and on behalf of the Company, to appoint in writing any person the attorney-in-fact of the Company with full power and authority to execute, for and on behalf of the Company, under the seal of the Company or otherwise, such Written Commitments of the Company as may be specified in such written appointment, which specification may be by general type or class of Written Commitments or by specification of one or more particular Written Commitments.
- (4) Each of the Chairman, the President and Vice Presidents of the Company in hereby authorized, for and on behalf of the Company, to delegate in writing any other officer of the Company the authority to execute, for and on behalf of the Company, under the Company's seal or otherwise, such Written Commitments of the Company as are specified in such written delegation, which specification may be by general type or class of Written Commitments or by specification of one or more particular Written Commitments.
- (5) The signature of any officer or other person executing any Written Commitment or appointment or delegation pursuant to this Resolution, and the seal of the Company, may be affixed by facsimile on such Written Commitment or written appointment or delegation.

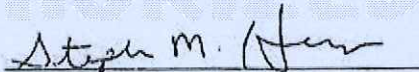
FURTHER RESOLVED, that the foregoing Resolution shall not be deemed to be an exclusive statement of the powers and authority of officers, employees and other persons to act for and on behalf of the Company, and such Resolution shall not limit or otherwise affect the exercise of any such power or authority otherwise validly granted or vested.

Does hereby nominate, constitute and appoint Bernadette Aleman, Daravy Mady, Edward C Spector, James Ross, K D Conrad, Misty Wright, Nathan Varnold, Renato F Reyes, Simone Gerhard, Tom Branigan, Tracy Aston, all of the City of LOS ANGELES, California, each individually if there be more than one named, its true and lawful attorney-in-fact, to make, execute, seal and deliver on its behalf, and as its act and deed any and all bonds, undertakings, recognizances, contracts and other writings in the nature thereof in penalties not exceeding Seventy Five million dollars & zero cents (\$75,000,000.00) and the execution of such writings in pursuance of these presents shall be as binding upon said Company, as fully and amply as if they had been duly executed and acknowledged by the regularly elected officers of the Company at its principal office,

IN WITNESS WHEREOF, the said Stephen M. Haney, Vice-President, has hereunto subscribed his name and affixed the Corporate seal of the said WESTCHESTER FIRE INSURANCE COMPANY this 20 day of August 2015.

WESTCHESTER FIRE INSURANCE COMPANY

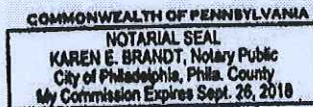
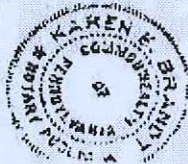



Stephen M. Haney, Vice President

COMMONWEALTH OF PENNSYLVANIA
COUNTY OF PHILADELPHIA ss.

On this 20 day of August, AD. 2015 before me, a Notary Public of the Commonwealth of Pennsylvania in and for the County of Philadelphia came Stephen M. Haney, Vice-President of the WESTCHESTER FIRE INSURANCE COMPANY to me personally known to be the individual and officer who executed the preceding instrument, and he acknowledged that he executed the same, and that the seal affixed to the preceding instrument is the corporate seal of said Company; that the said corporate seal and his signature were duly affixed by the authority and direction of the said corporation, and that Resolution, adopted by the Board of Directors of said Company, referred to in the preceding instrument, is now in force.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my official seal at the City of Philadelphia the day and year first above written.

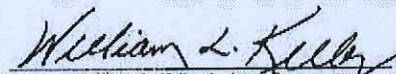



Notary Public

I, the undersigned Assistant Secretary of the WESTCHESTER FIRE INSURANCE COMPANY, do hereby certify that the original POWER OF ATTORNEY, of which the foregoing is a substantially true and correct copy, is in full force and effect.

In witness whereof, I have hereunto subscribed my name as Assistant Secretary, and affixed the corporate seal of the Corporation, this day of **MAY 19 2016**




William L. Kelly, Assistant Secretary

THIS POWER OF ATTORNEY MAY NOT BE USED TO EXECUTE ANY BOND WITH AN INCEPTION DATE AFTER August 20, 2017.

