

**Public Service Electric & Gas (PSEG)
Third Party Supplier Contract Summary**

<p>Third Party Supplier Information: By entering into this contract, you are agreeing to purchase your electric supply from this supplier.</p>	<p>Spark Energy, LLC One Gateway Center, Suite 2600 Newark, NJ 07102 Phone Number: 877-547-7275 Email: customercare@sparkenergy.com Website: www.sparkenergy.com NJ BPU License #: ESL-0096</p>
<p>Price Structure:</p>	<p>Fixed Fixed: Under a fixed rate, a customer pays a fixed rate per kilowatt hour of energy, and the rate does not change during the fixed rate period.</p> <p>Variable: Under a variable rate, the price will change at the discretion of Spark Energy based on market conditions, including but not limited to, the cost of electricity/natural gas obtained from all sources (including energy, capacity, settlement, ancillaries), related transmission and distribution charges, fluctuations in weather, fees, applicable taxes, charges, or other assessments, and Spark's costs, expenses, profit margins and other fluctuations in the market. There is no range or ceiling that applies to the variable rate. Rate changes are not tied to a published index or the utility Price to Compare. There is no limit on how much the rate may change from one billing cycle to the next</p>
<p>Generation/Supply Price:</p>	<p>13.90¢ per kWh Spark Advantage Plus 24 Plus \$4.95 per month</p>
<p>Statement Regarding Savings:</p>	<p>The supply price may not always provide a savings.</p>
<p>Amount of Time Required to Change From TPS Back to Default Service or to Another TPS:</p>	<p>One to two billing cycles</p>
<p>Incentives:</p>	<p>The supply price may not always provide any incentives.</p>
<p>Right to Cancel/ Rescind:</p>	<p>You may rescind this Agreement within seven (7) calendar days from the date of the Local Distribution Company ("LDC") confirmation notice of switch to Spark Energy. You may contact your LDC to cancel this contract.</p>
<p>Contract Start Date:</p>	
<p>Contract Term/Length:</p>	<p>Fixed/24 Months</p>
<p>Cancellation/Early Termination Fees:</p>	<p>\$100.00, you may cancel this Agreement without being assessed an early termination or cancellation fee if you move to another location and provide a forwarding address, and if required, reasonable evidence that you no longer occupy the service address.</p>

Renewal Terms:	Upon contract expiration, you may renew your plan on to another fixed term contract. If you do not renew your plan, we may renew your electric generation service under a month-to-month Variable market rate.
Distribution Company Information:	Public Service Electric & Gas (PSEG) PO Box 14444 New Brunswick, NJ 08906 Phone: 1-800-436-7734, Email: www.pseg.com Your LDC will continue to deliver your electricity and you will continue to pay your LDC for this service. You should contact your LDC in the event of any emergencies/outages, etc.

To obtain a Spanish version of this document, please contact us at 877-547-7275 or via email at customercare@sparkenergy.com.

New Jersey Residential and Small Commercial Terms of Service

This is an agreement for electric service between Spark Energy, LLC (Spark Energy) and you, for the service address or addresses set forth in your Welcome Letter or Electric Service Agreement. Together, your Contract Summary, including the terms of service set forth herein, and your Welcome Letter or Electric Service Agreement (ESA) —including an agreement for arbitration and class action waiver—collectively describe your agreement with respect to your purchase of electric generation service from Spark Energy (Agreement). You will be bound by all the provisions of the Agreement, as they may be amended from time to time. Spark Energy is licensed as a Third Party Supplier (TPS) by the New Jersey Board of Public Utilities to offer and supply electric generation service in New Jersey. We set the supply prices and charges that you pay. Your Local Distribution Company will deliver the electricity to you. The Board of Public Utilities regulates distribution prices and services. The Federal Energy Regulatory Commission regulates transmission prices and services.

Definitions

- Local Distribution Company (LDC) – A gas or electric corporation owning, operating or managing electric or gas facilities for the purpose of distributing gas or electricity to end users.
- Generation Charge – Charge for production of electricity.
- BPU – the New Jersey Board of Public Utilities.
- Pennsylvania-New Jersey-Maryland Interchange (PJM) – The independent entity that operates the bulk transmission system in New Jersey.
- Transmission Charge – Charge for moving high voltage electricity from a generation facility to the distribution lines of an electric distribution company.

Residential Customer Rights: Residential customers will receive confirmation notice from the LDC of their choice to switch to Spark Energy, and they may contact the LDC to rescind this Agreement within seven (7) calendar days from the date of the LDC's confirmation notice of the switch. This Agreement is not legally binding on customer until the 7-day period is expired and the customer has not rescinded.

Terms of Service

1. Basic Service Prices.

Your rate plan will be as specified in your Contract Summary.

Fixed Rate Plan: You will pay the fixed rate per kWh as specified in your Contract Summary or Electric Service Agreement for the length of your Term. You may also pay a monthly administrative fee, the amount of which, if applicable, is disclosed in your Contract Summary or Electric Service Agreement.

Immediate Savings Plan: For the first two months of your plan, you will receive a specified percentage savings (shown in your Contract Summary) off of the LDC's base energy rate for electricity supply. Thereafter, you will receive Spark Energy's standard variable rate which will vary according to market conditions. You may also pay a monthly administrative fee, the amount of which, if applicable, is disclosed in your Contract Summary or Electric Service Agreement.

Variable Rate Plan: Under a variable rate, the price will change at the discretion of Spark Energy based on market conditions, including but not limited to, the cost of electricity/natural gas obtained from all sources (including energy, capacity, settlement, ancillaries), related transmission and distribution charges, fluctuations in weather, fees, applicable taxes, charges, or other assessments, and Spark's costs, expenses, profit margins and other fluctuations in the market. There is no range or ceiling that applies to the variable rate. Rate changes are not tied to a published index or the utility Price to Compare. There is no limit on how much the rate may change from one billing cycle to the next.

The rate you pay Spark Energy will include the Generation Charge, but exclude the Transmission Charge for services provided under this Agreement. Your price includes applicable New Jersey sales and use taxes imposed by New Jersey State Tax Law. You are responsible for any and all additional taxes (whether passed through to you on LDC's bill as a separate line item or as part of the price of electricity, as required by law, rule or regulation) and LDC charges for delivery and distribution services. Except as otherwise provided in this Agreement or as required by law, all taxes of whatsoever kind, nature and description, due and payable with respect to your performance of your obligations under this Agreement, will be paid by you. If you are a tax-exempt entity, you must provide Spark Energy with the necessary certificates and other documentation to qualify for such status.

2. Billing. Spark Energy Services are only a portion of your total monthly bill for delivery of electricity. Your LDC will continue to issue a monthly bill with the same payment due date and the bill will include both your Transmission Charge and your Generation Charge, and any other charges incurred in accordance with this Agreement. Bills will continue to be based on actual or estimated meter readings. Unless otherwise provided herein, your payment terms and late payment penalties will be governed by the terms of the LDC's tariff. Spark Energy does not pay or arrange for the payment of any outstanding debts owed by you to the LDC or a previous TPS.

3. Length of Agreement (Term)/No Guarantee of Switch Period. The Term of this Agreement is shown on your Contract Summary. With the exception of a new meter installation or special meter reading date, you will buy your electric service for the service addresses set forth in your Contract Summary, Welcome Letter, or Electric Service Agreement from Spark Energy on the

next regularly scheduled meter reading date available and will continue to do so for the entire Term. Customer acknowledges that Spark Energy cannot guarantee a switch of Customer's account by a specific date and hereby holds harmless Spark Energy from any liability for, or arising out of, delays in this process. Spark Energy will provide you with at least 30 days notice prior to the end of the Term informing you of the Agreement end date. This Agreement shall remain in effect for the full Term or until you notify Spark Energy in writing or by phone of your intent to cancel at least 30 days prior to your requested end date and until such time as the LDC completes the termination in accordance with its rules. Upon expiration of the Term, if you do not provide verification of renewal or cancellation, this Agreement will continue on a month-to-month basis under the same terms and conditions, including pricing.

4. Penalties, Fees and Exceptions.

You may be assessed an early termination fee, if applicable to your plan, if you cancel or terminate this Agreement prior to the end of the Term. If an early termination fee is applicable, the amount of the early termination fee will be specified in your Contract Summary, Welcome Letter, or Electronic Service Agreement.

Notwithstanding the foregoing, you may cancel this Agreement without being assessed an early termination or cancellation fee if you move to another location and provide a forwarding address and, if required, reasonable evidence that you no longer occupy the service address. You will be responsible for amounts due, up to the switch date, of all outstanding charges incurred prior to cancellation by you. For residential customers, there is no penalty to start or stop service from Spark Energy, if done within the terms of this Agreement.

If you default in the prompt payment of amounts due under this Agreement, you will be liable for any and all fees or charges, including reasonable attorney fees and court costs, incurred in connection with the collection of delinquent balances. Spark Energy may use the services of debt collection agencies, consumer reporting agencies, and other remedies as allowed by law to collect any unpaid balances on your account.

You will be assessed a fee of \$30.00 for payments returned for insufficient funds or credit card transaction not processed due to insufficient funds or credit availability by any method of payment including, but not limited to, bank or personal check, automatic payment plan account deduction or credit/debit card.

5. Cancellation Provisions. Residential customers may cancel this Agreement without being assessed an early termination or cancellation fee any time before midnight of the seventh calendar day after the date of the confirmation notice from the LDC of your enrollment. Otherwise, you may cancel this Agreement at any time by calling Spark Energy at 1-877-54 SPARK (77275), but you will be required to pay the early termination fee described in Section 4 above, if applicable. If you are a residential customer, with 48 hours notice you may cancel this Agreement without penalty as a result of relocation, or if disability renders you unable to pay for service, or upon your death. If you request to cancel this Agreement, the cancellation will not take effect until the next actual meter read date following the date Spark Energy notifies your LDC. You will be responsible for all payments due hereunder until the cancellation of electric generation service is completed. If for any reason Spark Energy is no longer able to economically continue this Agreement, Spark Energy may terminate this Agreement at any time with at least thirty (30) calendar days notice to you after complying with applicable regulations. This Agreement may be cancelled at the sole discretion of Spark Energy if you fail to meet any of the terms and conditions of this Agreement or if any of the information you have provided to Spark Energy is or becomes untrue. Residential customer contracts will not be terminated if charges are in dispute, all undisputed charges are paid, and the parties agree to resolve the dispute within 30 days of when the residential customer notified Spark Energy of the dispute. Spark Energy may terminate residential service by the next meter reading subject to the preceding after 30 days notice has been provided. Spark Energy will not terminate residential service due to non-payment of optional services.

If this Agreement is canceled, expires, or otherwise terminated, you will receive uninterrupted service from the LDC until you designate another provider of electric generation service or service is shut off by the LDC. Only the LDC may shut off your electric power.

6. Agreement Expiration/Change in Terms. If you have a fixed term agreement with us and it is approaching the expiration date, we will send you advance notice either in your bill or in a separate mailing at least 30 days before the expiration date. We will explain your options in this advance notice and we will follow your instructions. If you do not respond to the notice, at our discretion, we may renew your electric generation service under a month-to-month Variable market rate.

If we propose to change our terms of service, Spark Energy will provide written notice to you of any material change to this Agreement at least 30 days prior to the date any such change becomes effective. Upon receipt of written notice of a material change, you may terminate this Agreement without penalty prior to the date such change becomes effective.

7. Information Release and Authorization. By accepting this contract I authorize Spark to obtain information from the LDC through the term including, but not limited to, account name, account number, billing address, service address, telephone number, standard offer service type, historical and future electricity usage, rate classification, meter readings, characteristics of electricity service, and when charges under this Agreement are included on my LDC bill, billing and payment information from the LDC. I authorize Spark to release that information to third parties who need to use or be aware of such information in connection with my electric generation service, as well as to its affiliates and business partners for marketing purposes. These authorizations shall remain in effect as long as this Agreement (including any renewal) is in effect. I may rescind these

authorizations at any time by either calling Spark at 1-866-288-2874 or providing written notice to Spark. Spark reserves the right to reject my enrollment or terminate the Agreement if I rescind these authorizations, if I fail to meet or maintain satisfactory credit standing as determined by Spark, or if I fail to meet minimum or maximum threshold electricity consumption levels as determined by Spark. If I fail to remit payment in a timely fashion, Spark may report the delinquency to a credit reporting agency.

8. Dispute Procedures. Contact us by any of the means provided at the bottom of these Terms and Conditions with any questions concerning our terms of service or your bill. You may contact the New Jersey BPU to file a complaint if you are not satisfied after discussing your questions or concerns with us.

9. Warranties. YOU REPRESENT AND WARRANT THAT YOU DO NOT HAVE ANY EXISTING PAST DUE BALANCE WITH YOUR LDC OR ANOTHER ALTERNATE SUPPLIER THAT WOULD RENDER YOU INELIGIBLE FOR CONSOLIDATED BILLING BY YOUR LDC. SPARK ENERGY MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESSED OR IMPLIED, WITH REGARD TO THE PROVISION OF ELECTRIC GENERATION SERVICE AND DISCLAIMS ANY AND ALL WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ARISING OUT OF ANY COURSE OF DEALING OR USAGE OF TRADE.

10. Limitation of Liability. You will be deemed to be in exclusive control (and responsible for any damages or injury caused thereby) of the electric power after receipt at the delivery point or points. SPARK ENERGY WILL NOT BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, SPECIAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES (INCLUDING LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES), WHETHER BY STATUTE, IN CONTRACT OR TORT, EVEN IF THE RESULT OF NEGLIGENCE (WHETHER SOLE, JOINT, CONCURRENT, ACTIVE OR PASSIVE). ALL OTHER LIABILITY WILL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY, AND SUCH DIRECT ACTUAL DAMAGES WILL BE THE SOLE AND EXCLUSIVE REMEDY. YOU HEREBY WAIVE ALL OTHER REMEDIES AT LAW OR IN EQUITY. THERE ARE NO THIRD PARTY BENEFICIARIES TO THIS AGREEMENT. To the extent any damages required to be paid hereunder are liquidated, the parties acknowledge that the damages are not intended and shall not be construed as a penalty, such damages are difficult or impossible to determine, that otherwise obtaining an adequate remedy is inconvenient or impossible, and that the liquidated damages constitute a reasonable approximation of the harm or loss.

11. MANDATORY ARBITRATION AND CLASS ACTION WAIVER AGREEMENT.

- a. Scope of the Arbitration Agreement. Any legal dispute between the parties concerning or arising out of your enrollment, purchase, these Terms of Service, or the relationship among the parties ("Dispute") shall be resolved by one arbitrator through binding arbitration using the process explained below. The parties understand and agree that they are waiving their rights to sue or go to court to assert or defend their rights. However, either party may bring an individual claim in small claims court consistent with the jurisdictional and dollar amount limitations that may apply, so long as maintained as an individual claim. The term "Dispute" refers to any dispute, action, claim, or other controversy between us, whether in contract, warranty, tort, statute, regulation, ordinance, or any other legal or equitable basis.
- b. Informal Dispute Resolution. Either party asserting a Dispute shall first try in good faith to resolve it by providing written notice as specified below to the other party describing the facts and circumstances (including any relevant documentation) and allowing the receiving party 30 days in which to respond. Notice shall be made by first class or registered mail (1) to Spark Energy at One Gateway Center, Suite 2600, Newark, NJ 07102 or (2) to you at the postal address on file with us. Both you and Spark Energy agree that this dispute resolution procedure is a condition precedent which must be satisfied before initiating any arbitration against the other party.
- c. Right to Opt Out of this Arbitration Agreement. You may opt out of this Arbitration Agreement within the first 30 days after the earliest of the first time you (a) enroll and begin purchasing services from Spark Energy; or (b) sign up for any further program or service provided by Spark Energy. You may also opt out of this Arbitration Agreement within 30 days after we notify you regarding a material change to this Arbitration Agreement. You may opt out by sending an email through Spark Energy's website at sparkenergy.com or by sending a letter to One Gateway Center, Suite 2600, Newark, NJ 07102. You should include your printed name, mailing address, and the words "Reject Arbitration."
- d. How Arbitration Works. Either party may initiate arbitration, which shall be conducted by the American Arbitration Association ("AAA"), under the AAA Commercial or Consumer rules, as applicable, in effect at the time the Claim is filed ("AAA Rules"). For information on how to file a claim, copies of the AAA Rules and forms can be located at www.adr.org, or by calling 1-800-778-7879. Arbitration shall take place in the country of your residence, as determined by your mailing address on file with us. We agree to pay or reimburse all costs associated with any arbitration between the parties, including filing fees and arbitrator fees, and agree to waive any right to recover an award of attorneys' fees and costs against you. The arbitrator's decision shall be final, binding, and non-appealable. Judgment upon the award may be entered and enforced in any court having jurisdiction.
- e. Waiver of Right to Bring Class Action & Representative Claims. All Disputes, whether resolved informally, in small claims court, or through arbitration, shall be brought on an individual basis. Disputes must be brought in the parties' individual capacity, and not as a plaintiff or class member in any purported class, collective, representative, multiple plaintiff, or similar proceeding ("Class Action"). The parties expressly waive any ability to maintain any Class Action in any forum, and the arbitrator shall not have authority to combine or aggregate similar claims or conduct any Class Action nor make an award to any entity or person not a party to the arbitration. Any claim that all or part of this Class

Action waiver is unenforceable, unconscionable, void, or voidable may be determined only by a court of competent jurisdiction and not by an arbitrator. THE PARTIES UNDERSTAND THAT THEY WOULD HAVE HAD A RIGHT TO LITIGATE THROUGH A COURT, TO HAVE A JUDGE OR JURY DECIDE THEIR CASE AND TO BE PARTY TO A CLASS OR REPRESENTATIVE ACTION, HOWEVER, THEY UNDERSTAND AND CHOOSE TO HAVE ANY CLAIMS DECIDED INDIVIDUALLY, THROUGH ARBITRATION.

- f. Governing Law. This Arbitration Agreement shall be governed by the Federal Arbitration Act and interpreting federal law. To the extent state law applies to any aspect of this provision or the Claim, the law of your residence, as determined by your mailing address on file with us, shall apply. Neither party shall sue the other party other than as provided herein or for enforcement of this clause or of the arbitrator's award; any such suit may be brought only in the federal court encompassing the county where the arbitration took place, or if any such court lacks jurisdiction, in any state court that has jurisdiction. The arbitrator, and not any federal, state or local court, shall have exclusive authority to resolve any dispute relating to the interpretation, applicability, unconscionability, arbitrability, enforceability or formation of this Arbitration Agreement including any claim that all or any part of the Arbitration Agreement is void or voidable. However, the preceding sentence shall not apply to the clause above entitled "Waiver of Right to Bring Class Action & Representative Claims."

12. Miscellaneous.

- (a) Spark Energy will not assess a charge to a residential customer for starting or stopping service, if done within the terms of this Agreement. This provision does not prohibit an early termination fee or penalty for failure to adhere to this Agreement.
- (b) If Spark Energy is rendered unable to perform, in whole or in part, by a Force Majeure event, its performance under this Agreement will be excused for the duration of such event. "Force Majeure" means any act or event that is beyond the reasonable control of Spark Energy that adversely affects, interrupts, or precludes its performance. In addition, acts of other parties, including without limitation, PJM, RTOs, aggregators, other TPSs, qualified scheduling entities, LDCs, any governmental authority, and the respective employees and agents of such parties, will also be deemed to be events of Force Majeure.
- (c) Energy delivery shall continue to be provided by your LDC. You should contact your LDC in the event of a power outage or emergency. Your electric service will be provided in accordance with your existing connection requirements unless you request a change by the LDC and pay for the cost of that change. You may not resell or use any electric power provided under this Agreement as an auxiliary or supplement to any other source of power. The supply of electric power under this Agreement will be measured at the delivery point by the LDC providing the delivery service in accordance with the terms of the applicable tariff for electric generation service. Spark Energy and you will be bound by the measurement from the meters owned, installed, maintained and read by the LDC.
- (d) This Agreement will be governed by, interpreted, construed and enforced in accordance with the laws of the State of New Jersey, without regard to principles of conflicts of laws.
- (e) A wet or faxed signature on an Electric Service Agreement is an agreement to initiate service and begin enrollment with Spark Energy. These Terms of Service, along with your Welcome Letter or Electric Service Agreement, constitute the entire agreement between you and Spark Energy relating to the subject matter hereof and supersede any other agreements, written or oral, between you and Spark Energy concerning the subject matter of the Agreement.
- (f) You may not assign this Agreement or your obligations under this Agreement without Spark Energy's prior written consent. Spark Energy may assign this Agreement, together with all rights and obligations hereunder, to (i) Spark Energy's electricity supplier, or such supplier's designee, (ii) an affiliate of Spark Energy or to any other person succeeding to all or substantially all of Spark Energy's assets, or (iii) in connection with any financing or other financial arrangement.
- (g) Any failure by Spark Energy to enforce any term or condition of your electric generation service or otherwise exercise any right it may have under this Agreement will not be deemed a waiver of any rights to thereafter enforce any or all of the terms or conditions of your service or to exercise rights under this Agreement.
- (h) Should any provision of this Agreement for any reason be declared invalid or unenforceable by final and applicable order by a court or any regulatory body having jurisdiction, such decisions shall not affect the validity of the remaining portions, and the remaining portions shall remain in effect as if this Agreement had been agreed to without the invalid portion. If any provision of this Agreement is declared invalid, the remainder of this Agreement will be construed so as to give effect to its original intent and effect as near as possible.
- (i) The provisions of this Agreement concerning payment, limitation of liability, waivers, arbitration, and waiver of class actions will survive the termination or expiration of this Agreement.
- (j) The parties may execute the Agreement in counterparts, each of which is deemed an original and all of which constitute the same instrument.

13. Contact Information. Please see below.

Third Party Supplier:

Spark Energy, LLC
BPU License #: ESL-0096
12140 Wickchester Ln., Suite 100
Houston, TX 77079

1.877.54 SPARK (77275)
www.sparkenergy.com
Hours of Operation: Monday through Friday (except holidays), 8:00 a.m. to 7:00 p.m., and Saturday, 9:00 a.m. to 12:00 p.m., Central Time

Local Distribution Company

Public Service Electric & Gas (PSEG)
PO Box 14444
New Brunswick, NJ 08906 (bill pay address)
1-800-436-7734
www.pseg.com

In the case of an outage, call:

1-800-436-7734

BPU Division of Consumer Relations:

New Jersey Board of Public Utilities
Two Gateway Center, Suite 801
Newark, NJ 07102
1-800-624-0241
www.state.nj.us/bpu

14. Rewards Program Terms. Rewards are subject to the following terms and conditions.

For purposes of receiving incentives and rewards, active accounts are defined as those (i) that are billing more than \$0 and (ii) for which we have not received a request to discontinue (drop) service or change programs and (iii) are in *good standing (no past-due balance owed)* during the minimum required number of days stated in the offer.

Rewards and incentives are also subject to the reward and incentive terms and conditions stated in the offer, located on our website and stated in the offer and those terms and conditions in the Terms of Service between Spark Energy and you, including, but not limited to, all terms related to dispute resolution. Spark Energy reserves the right to disqualify any account holder from participation in reward and incentive programs.

Spark Energy, LLC Environmental Disclosure Label

AIR EMISSIONS	*SOURCES OF ELECTRICITY SUPPLIED FOR THE 12 MONTHS ENDING MAY 31, 2017
Coal-fired power	34.71%
Biomass Power	0%
Hydro power	1.01%
Nuclear	34.38%
Oil-fired	0.19%
Natural gas fired power	26.38%
Solar	0.15%
Wind	2.43%
Wood	0.23%
Other resources	0.52%
Unknown resources purchased from other companies	0%
Total	100.00%
<p>*The data shown above are default values and do not necessarily reflect the energy that Spark Energy, LLC will supply.</p>	

About Power Sources

Spark Energy reports to its customers, fuel sources and emissions data provided by PJM Interconnection (PJM), the local regional transmission organization, on a quarterly basis. This allows our customers to see our sources of power and compare that against other retail electric suppliers servicing the region. Spark Energy does not provide power from any particular generating facilities; rather, the PJM residual power purchased by Spark Energy consists of electricity from a variety of power plants that PJM then transmits throughout the region as needed to meet the requirements of all customers in the PJM territory. Electricity generation is the process of generating electric energy from other forms of energy. Although electricity is a clean and relatively safe form of energy to use, there are environmental impacts associated with the production and transmission of electricity.

This product mix is subject to change and is updated on a quarterly basis.

<u>Air Emissions from Power Sources</u>	
AVERAGE AMOUNTS OF EMISSIONS PER 1000 KILOWATT-HOURS (kWh) PRODUCED FROM KNOWN* SOURCES FOR THE 12 MONTHS ENDING MAY 31, 2017	
Air Emissions	Default (lbs/mWh)
Carbon Dioxide	997.9412
Nitrogen Dioxide	0.7565
Sulfur Dioxide	1.1982
<p>*100% of the total electricity supplied was purchased from other suppliers and the amounts of Emissions and nuclear waste attributable to producing this electricity is not known and is not included in this table.</p>	

Spark Energy, LLC, One Gateway Center, Suite 2600, Newark, NJ 07102
www.sparkenergy.com

Phone: 1.888.877.7569 / Customer Service: Monday – Friday (except holidays), 9:00 a.m. – 8:00 p.m.
and Saturday, 10 a.m. – 1 p.m. Eastern Standard Time
BPU License #: ESL-0096