BEFORE THE PENNSYLVANIA PUBLIC UTILITY COMMISSION

Application of <u>Sustainable Energy Services</u> , d/	b/a <u>N/A</u>	, for approval to	offer, render,
furnish, or supply electricity or electric generation services as a(n)	[as specified in ite	em #4b below]	to the public in
the Commonwealth of Pennsylvania (Pennsylvania).			

To the Pennsylvania Public Utility Commission:

1. <u>IDENTIFICATION AND CONTACT INFORMATION</u>

a. IDENTITY OF THE APPLICANT: Provide name (including any fictitious name or d/b/a), primary address, web address, and telephone number of Applicant;

Sustainable Energy Services, Inc. 419 Dover Center Road, Suite 3, Bay Village, Oh 44140 http://www.sustainable-energy-services.com (440)-773-5044

b. PENNSYLVANIA ADDRESS / REGISTERED AGENT: If the Applicant maintains a primary address outside of Pennsylvania, provide the name, address, telephone number, and fax number of the Applicant's secondary office within Pennsylvania. If the Applicant does not maintain a physical location within Pennsylvania, provide the name, address, telephone number, and fax number of the Applicant's Registered Agent within Pennsylvania.

Edward Chambers
The Chambers Group
653 Clovelly Lane
Devon, PA 19333
(o) 610-293-9744
(m) 610-212-3894
ed.chambers@mindspring.com

c. REGULATORY CONTACT: Provide the name, title, address, telephone number, fax number, and e-mail address of the person to whom questions about this Application should be addressed.

Tom Sherman, President 419 Dover Center Road, Suite 3, Bay Village, Oh 44140 T: (440)-773-5044 F: (888)-508-9657 tom@sustainable-energy-services.com

d. ATTORNEY: Provide the name, address, telephone number, fax number, and e-mail address of the Applicant's attorney. If the Applicant is not using an attorney, explicitly state so.

Gregory O'Brien, Esq. Cavitch Familo & Durkin 1300 East 9th Street Cleveland, Ohio 44114 P: 216-472-4621 F: 216-621-3415 gobrien@cavitch.com

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e. CONTACTS FOR CONSUMER SERVICE AND COMPLAINTS: (Required of ALL Applicants) Provide the name, title, address, telephone number, FAX number, and e-mail OF THE PERSON AND AN ALTERNATE PERSON (2 REQUIRED) responsible for addressing customer complaints. These persons will ordinarily be the initial point(s) of contact for resolving complaints filed with the Applicant, the Electric Distribution Company, the Pennsylvania Public Utility Commission, or other agencies. The main contact's information will be listed on the Commission website list of licensed EGSs.

Thomas Sherman, President 419 Dover Center Road, Suite 3, Bay Village, Oh 44140 T: (440)-773-5044 F: (888)-508-9657 tom@sustainable-energy-services.com

Laura Sherman, CEO 419 Dover Center Road, Suite 3, Bay Village, Oh 44140 T: (440)-665-9491 F: (888)-508-9657 laura@sustainable-energy-services.com

2. BUSINESS ENTITY FILINGS AND REGISTRATION

a.	FICTITIOUS NAME: (Select appropriate statement and provide supporting documentation as listed.)
	The Applicant will be using a fictitious name or doing business as ("d/b/a")
	Provide a copy of the Applicant's filing with Pennsylvania's Department of State pursuant to 54 Pa. C.S. §311, Form PA-953.
	The Applicant will not be using a fictitious name.
b.	BUSINESS ENTITY AND DEPARTMENT OF STATE FILINGS: (Select appropriate statement and provide supporting documentation. As well, understand that Domestic means being formed within Pennsylvania and foreign means being formed outside Pennsylvania.)
	The Applicant is a sole proprietor.
	 If the Applicant is located outside the Commonwealth, provide proof of compliance with 15 Pa. C.S. §4124 relating to Department of State filing requirements.
	Or The Applicant is a:
	domestic general partnership (*) domestic limited partnership (15 Pa. C.S. §8511) foreign general or limited partnership (15 Pa. C.S. §4124) domestic limited liability partnership (15 Pa. C.S. §8201) foreign limited liability general partnership (15 Pa. C.S. §8211) foreign limited liability limited partnership (15 Pa. C.S. §8211)
	 Provide proof of compliance with appropriate Department of State filing requirements as indicated above.
	 Give name, d/b/a, and address of partners. If any partner is not an individual, identify the business nature of the partner entity and identify its partners or officers.
	 Provide the state in which the business is organized/formed and provide a copy of the Applicant's charter documentation.
	 * If a corporate partner in the Applicant's domestic partnership is not domiciled in Pennsylvania, attach a copy of the Applicant's Department of State filing pursuant to 15 Pa. C.S. §4124.

or

_	The Applicant is a:					
		domestic corporation (15 Pa. C.S. §1308) foreign corporation (15 Pa. C.S. §4124) domestic limited liability company (15 Pa. C.S. §8913) foreign limited liability company (15 Pa. C.S. §8981) Other (Describe):				
		 Provide proof of compliance with appropriate Department of State filing requirements as indicated above. 				
		See Exhibit A				

- Provide the state in which the business is incorporated/organized/formed and provide a copy of the Applicant's charter documentation.

Sustainable Energy Services, Inc. is an Ohio corporation. See Exhibit B

Give name and address of officers.

Laura Zittnan Sherman, CEO Thomas Sherman, President 419 Dover Center Road, Suite 3 Bay Village, OH 44140

3. AFFILIATES AND PREDECESSORS

(both in state and out of state)

a. AFFILIATES: Give name and address of any affiliate(s) currently doing business and state whether the affiliate(s) are jurisdictional public utilities. If the Applicant does not have any affiliates doing business, explicitly state so. Also, state whether the applicant has any affiliates that are currently applying to do business in Pennsylvania.

The Applicant does have one affiliate. In Illinois, Growth Dynamics Corporation is 100% owned by Laura and Thomas Sherman. Sustainable Energy Services is a d/b/a under Growth Dynamics Corporation. We have no affiliates applying to business in PA.

b. PREDECESSORS: Identify the predecessor(s) of the Applicant and provide the name(s) under which the Applicant has operated within the preceding five (5) years, including address, web address, and telephone number, if applicable. If the Applicant does not have any predecessors that have done business, explicitly state so.

4. **OPERATIONS**

a. APPLICANT'S PRESENT OPERATIONS: (select and complete the appropriate statement)

Definitions

- Supplier an entity that sells electricity to end-use customers utilizing the jurisdictional transmission and distribution facilities of an EDC.
- Aggregator an entity that purchases electric energy and takes title to electric energy as an intermediary for sale to retail customers.
- Broker/Marketer an entity that acts as an intermediary in the sale and purchase of electric energy <u>but</u> does not take title to electric energy.

	The Applicant is presently doing business in Pennsylvania as a
	municipal electric corporation electric cooperative local gas distribution company provider of electric generation, transmission or distribution services broker/marketer engaged in the business of supplying electricity services Other; Identify the nature of service being rendered.
	Energy consultant
	or
	The Applicant is not presently doing business in Pennsylvania.
b.	APPLICANT'S PROPOSED OPERATIONS: The Applicant proposes to operate as a (may check multiple):
!	Generator of electricity Supplier of electricity Aggregator engaged in the business of supplying electricity Broker/Marketer engaged in the business of supplying electricity services Check here to verify that your organization will not be taking title to the electricity nor will you be making payments for customers. Electric Cooperative and supplier of electric power Other (Describe):

c. PROPOSED SERVICES: Describe in detail the electric services or the electric generation services which the Applicant proposes to offer.

We intend to provide electric and natural gas brokering, energy efficiency auditing, and demand response services to non-residential customers throughout the state.

d.	PROPOSED SERVICE AREA: Check the box of each Electric Distribution Company for which the Applican proposes to provide service.			
	Citizens' Electric Duquesne Light Met-Ed PECO Penelec Penn Power	Pike PPL UGI Utilities Wellsboro West Penn Entire Commonwealth of PA		
€.	CUSTOMERS: Applicant proposes to provide serving a commercial Customers Small Commercial Customers - (25 kW and Residential and Small Commercial as Mixe RESIDENTIAL AND/OR SMALL COMMERCIAL COMMERCIAL COMMERCIAL CUSTOMERS Large Commercial Customers - (Over 25 kg Industrial Customers Governmental Customers All of above (Except Mixed Meter) Other (Describe):	d Under) ed Meter <u>ONLY</u> (C ANNOT BE TAKEN WITH RCIAL ABOVE) W)		
f.	START DATE: Provide the approximate date the A Commonwealth.	Applicant proposes to <u>actively market</u> within the		

July 1, 2017

5. **COMPLIANCE**

a. CRIMINAL/CIVIL PROCEEDINGS: State specifically whether the Applicant, an affiliate, a predecessor of either, or a person identified in this Application, has been or is currently the defendant of a criminal or civil proceeding within the last five (5) years.

Identify all such proceedings (active or closed), by name, subject and citation; whether before an administrative body or in a judicial forum. If the Applicant has no proceedings to list, explicitly state such.

Cuyahoga Court of Common Pleas

Cleveland, Ohio

Case: CV-15-842369 (Closed)

Case Caption: NORTH SHORE ENERGY vs. LAURA SHERMAN, ET AL

During March 2015, North Shore Energy filed for temporary and permanent injunctive relief against Laura Sherman, Thomas Sherman and Sustainable Energy Services. The court denied all of North Shore Energy's claims against the Sherman's and Sustainable Energy Services. The parties settled the case December 30, 2015.

b. SUMMARY: If applicable; provide a statement as to the resolution or present status of any such proceedings listed above.

The parties settled. Case is closed.

c. CUSTOMER/REGULATORY/PROSECUTORY ACTIONS: Identify all formal or escalated actions or complaints filed with or by a customer, regulatory agency, or prosecutory agency against the Applicant, an affiliate, a predecessor of either, or a person identified in this Application, for the prior five (5) years, including but not limited to customers, Utility Commissions, and Consumer Protection Agencies such as the Offices of Attorney General. If the Applicant has no actions or complaints to list, explicitly state such.

The Applicant has no actions or complaints to list.

d. SUMMARY: If applicable; provide a statement as to the resolution or present status of any actions listed above.

None

6. PROOF OF SERVICE

Required of ALL Applicants regardless of operating as a supplier, broker, marketer, or aggregator. (Example Certificate of Service is attached at Appendix C)

a. **STATUTORY AGENCIES:** Pursuant to Section 5.14 of the Commission's Regulations, 52 Pa. Code §5.14, provide proof of service of a signed and verified Application with attachments on the following:

Bureau of Investigation & Enforcement Pennsylvania Public Utility Commission Commonwealth Keystone Building 400 North Street, 2 West Harrisburg, PA 17120

Office of the Attorney General Bureau of Consumer Protection Strawberry Square, 14th Floor Harrisburg, PA 17120

Office of Consumer Advocate 5th Floor, Forum Place 555 Walnut Street Harrisburg, PA 17120 Commonwealth of Pennsylvania
Department of Revenue
Bureau of Compliance
Harrisburg, PA 17128-0946 ECEIVE

Office of the Small Business Advocate Commerce Building, Suite 202 300 North Second Street Harrisburg, PA 17101

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PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

b. EDCs: Pursuant to Sections 1.57 and 1.58 of the Commission's Regulations, 52 Pa. Code §§1.57 and 1.58, provide Proof of Service of the Application and attachments upon each of the Electric Distribution Companies the Applicant proposed to provide service in. Upon review of the Application, further notice may be required pursuant to Section 5.14 of the Commission's Regulations, 52 Pa. Code §5.14. Contact information for each EDC is as follows.

Pike County Light & Power Company: Director of Customer Energy Services Orange and Rockland Company

390 West Route 59 Spring Valley, NY 10977-5300

West Penn:

Legal Department West Penn Power d/b/a Allegheny Power 800 Cabin Hill Drive Greensburg, PA 15601-1689 PECO:

Manager Energy Acquisition PECO Energy Company 2301 Market Street Philadelphia, PA 19101-8699

Duquesne Light:

Regulatory Affairs Duquesne Light Company 411 Seventh Street, MD 16-4 Pittsburgh, PA 15219 PPL:

Legal Department Attn: Paul Russell PPL Two North Ninth Street Allentown, PA 18108-1179

Met-Ed. Penelec, and Penn Power:

Legal Department First Energy 2800 Pottsville Pike Reading PA, 19612

Citizens' Electric Company:

Citizens' Electric Company Attn: EGS Coordination 1775 Industrial Boulevard Lewisburg, PA 17837

ugi:

UGI Utilities, Inc. Attn: Rates Dept. – Choice Coordinator 2525 N. 12th Street, Suite 360 Post Office Box 12677 Reading, Pa 19612-2677

Wellsboro Electric Company:

Wellsboro Electric Company Attn: EGS Coordination 33 Austin Street P. O. Box 138 Wellsboro, PA 16901

7. FINANCIAL FITNESS

ot	CONDING: In accordance with 66 Pa. C.S. Section 2809(c)(1)(i), the Applicant is required to file a bond or their instrument to ensure its financial responsibilities and obligations as an EGS. Therefore, the Applicant in the contract of the Contract of the Applicant in the Contract of the Applicant in the Contract of the Cont
	Furnishing the ORIGINAL of an initial bond, letter of credit or proof of bonding to the Commission in the amount of \$250,000.
	Furnishing the ORIGINAL of another initial security for Commission approval, to ensure financial responsibility, such as a parental guarantee, in the amount of \$250,000.
\(\)	For Marketers and Brokers - Filing for a modification to the \$250,000 requirement and furnishing the ORIGINAL of an initial bond, letter of credit or proof of bonding to the Commission in the amount of \$10,000. Applicant is required to provide information supporting an amount less than \$250,000. Such supporting information must include indication that the Applicant will not take title to electricity and will not pay electricity bills on behalf of its customers. Further details for modification may be described as well. Applicant has indicated in all appropriate places in this application that it will not take title to any energy and it will not pay any customer bills.

CRITICAL BONDING NOTES:

Applicant is required to maintain a bond or other financial instrument the entire time it maintains an EGS license with the Commonwealth of Pennsylvania. If Applicant's security instrument is not continuous, Applicant **MUST** submit a Rider, Amendment, or Continuation Certificate annually based on the expiration date of its security instrument.

Sixty days (60) prior to the security instrument's expiration date, Applicant should contact Stephen Jakab at siakab@pa.gov to determine the appropriate bonding amount based on a percentage of Applicant's gross receipts resulting from the sale of generated electricity consumed in Pennsylvania. Once the amount has been determined, Applicant should overnight the updated security instrument(s) at least thirty (30) days prior to the expiration date to ensure adequate time for staff review and approval of the security instrument(s).

Example version of a bond, letter of credit, and parental guarantee are attached at Appendix D, E, & F, respectively. Applicant's security must follow language from these examples. Any deviation from these examples must be identified in the application and may not be acceptable to the Commission.

- b. FINANCIAL RECORDS, STATEMENTS, AND RATINGS: Applicant must provide sufficient information to demonstrate financial fitness commensurate with the service proposed to be provided. Examples of such information which may be submitted include the following:
 - Actual (or proposed) organizational structure including parent, affiliated or subsidiary companies.

Applicant is a single location business with two owners. Associates are comprised of sub-contractors who provide sales leads or administrative support.

- Published Applicant or parent company financial and credit information (i.e. 10Q or 10K). (SEC/EDGAR web addresses are sufficient)

N/A

 Applicant's accounting statements, including balance sheet and income statements for the past two years.

See Exhibit E

 Evidence of Applicant's credit rating. Applicant may provide a copy of its Dun and Bradstreet Credit Report and Robert Morris and Associates financial form, evidence of Moody's, S&P, or Fitch ratings, and/or other independent financial service reports.

See Exhibit F

A description of the types and amounts of insurance carried by Applicant which are specifically
intended to provide for or support its financial fitness to perform its obligations as a licensee.

Sustainable Energy Services carries a \$5 million General Liability Policy.

- Audited financial statements exhibiting accounts over a minimum two year period.

As a small business, we do not have audited financial statements. However, our financial statements are prepared by our CPA firm shown in Section 7. e. and have been included with this application as Exhibit E.

- Bank account statement, tax returns from the previous two years, or any other information that demonstrates Applicant's financial fitness.

We have included two years of CPA prepared financial statements, credit report, insurance information and a surety bond. As a small business, we believe we have provided sufficient financial information thus far to adequately demonstrate our firm's financial fitness.

c. SUPPLIER FUNDING METHOD: If Applicant is operating as anything other than <u>Broker/Marketer only</u>, explain how Applicant will fund its operations. Provide all credit agreements, lines of credit, etc., and elaborate on how much is available on each item.

The Applicant is operating as a Broker/Marketer only.

d. BROKER PAYMENT STRUCTURE: If applicant is a broker/marketer, explain how your organization will be collecting your fees.

Fees will be collected in one of two ways based on customer preference. First, through a margin added to the product price. Sustainable Energy Services stipulates the margin to be remitted by the supplier in the initial request for pricing document that is submitted to each supplier participating in the RFP. The second fee collection method is through consulting fees.

e. ACCOUNTING RECORDS CUSTODIAN: Provide the name, title, address, telephone number, FAX number, and e-mail address of Applicant's custodian for its accounting records.

Chris Kuhns, CPA, principal Kuhns & Associates 9700 Rockside Road, Suite 350 Cleveland, OH 44125 T: (216)-573-7395 F: (216)-573-7370 ckuhns@kuhnscpa.com

f. TAXATION: Complete the <u>TAX CERTIFICATION STATEMENT</u> attached as Appendix G to this application.

All sections of the Tax Certification Statement must be completed. Absence (submitting N/A) of any of the TAX identifications numbers (items 7A through 7C) shall be accompanied by supporting documentation or an explanation validating the absence of such information.

Items 7A and 7C on the Tax Certification Statement are designated by the Pennsylvania Department of Revenue. Item 7B on the Tax Certification Statement is designated by the Internal Revenue Service.

8. TECHNICAL FITNESS:

To ensure that the present quality and availability of service provided by electric utilities does not deteriorate, the Applicant shall provide sufficient information to demonstrate technical fitness commensurate with the service proposed to be provided.

- a. EXPERIENCE, PLAN, STRUCTURE: such information may include:
 - Applicant's previous experience in the electricity industry.

Thomas Sherman spent four (4) years in the energy consulting group at FirstEnergy, four (4) years as a founder & director at PCX Energy Services and is founder and president of SES. He holds a C.E.M., C.E.A. and C.D.S.M. from the Association of Energy Engineers and has completed over 300 energy audits for large and small C&I customers. Tom is a regular presenter at the World Energy Engineering Congress, GlobalCON, Annual Ohio Energy Conference. He also sits on the Energy Policy Board of Advanced Energy Economy Ohio and the Environmental Task Force of the Ohio Grocers Association.

Laura Sherman spent six (6) as a director of business development for a leading Ohio energy broker before joining SES in 2014. She holds the C.E.P. from the Association of Energy Engineers and has brokered/managed over 240 MWh of electric power and 190,000 MCF of natural gas for small & large C&I, municipal, K-12, university, and faith based customers.

- Summary and proof of licenses as a supplier of electric services in other states or jurisdictions.

SES is currently licensed in Ohio for electric power (15-960E) and natural gas (15-427G), Illinois for electric power (15-0343) and Maryland for electric power (IR-3506).

Type of customers and number of customers Applicant currently serves in other jurisdictions.

SES currently serves roughly 300 non-residential customers in OH, PA, IL, MD, MA, FL, TX, MI, & TN. Services for each customer may include electric and/or natural gas purchasing, energy efficiency consulting, demand response, energy project management, energy tracking, bill auditing, energy modeling or other related energy services.

Staffing structure and numbers as well as employee training commitments.

Laura and Thomas Sherman are the owners of SES and the only full-time employees in the business.

- Business plans for operations within the Commonwealth.

SES currently serves customers in PA on a consulting basis. However, these as well as other SES customers with locations within the Commonwealth seek our services for energy purchasing. Therefore, we are seeking a license to act as a broker for these customers. We plan to expand our services within the Commonwealth through customer referrals, speaking engagements, and direct marketing.

 Documentation of membership in PJM, ECAR, MAAC, other regional reliability councils, or any other membership or certification that is deemed appropriate to justify competency to operate as an EGS within the Commonwealth.

Laura and Thomas Sherman are both members of the Association of Energy Engineers and hold the following certifications: Certified Energy Manager (C.E.M.), Certified Energy Auditor (C.E.A.), Certified Demand Side Manager (C.D.S.M.), and Certified Energy Procurement Professional (C.E.P.).

Any other information appropriate to ensure the technical capabilities of the Applicant.

		Internal – Applicant will use its own internal resources/employees for marketing External EGS – Applicant will contract with a PUC LICENSED EGS broker/marketer Affiliate – Applicant will use a NON-EGS affiliate marketing company and or individuals. External Third-Party – Applicant will contract with a NON-EGS third party marketing company and or individuals Other (Describe):
C.	DOOR	TO DOOR SALES: Will the Applicant be implementing door to door sales activities?
	Ø	Yes No
		If yes, will the Applicant be using verification procedures?
		Yes No
		If yes, describe the Applicant's verification procedures.

b. PROPOSED MARKETING METHOD (check all that apply)

d. OVERSIGHT OF MARKETING: Explain all methods Applicant will use to ensure all marketing is performed in an ethical manner, for both employees and subcontractors.

Marketing materials and sales messaging will be reviewed by owners first before being given to subcontractors and employees to use with current and potential customers. Owners will review each sale as well.
e. OFFICERS: Identify Applicant's chief officers, and include the professional resumes for any officers directly responsible for operations. All resumes should include date ranges and job descriptions containing actual work experience.

Laura Zittnan Sherman. CEO see Exhibit G
Thomas Sherman, President see Exhibit H
f. FERC FILING: Applicant has:
Filed an Application with the Federal Energy Regulatory Commission to be a Power Marketer.

9. <u>DISCLOSURE STATEMENTS:</u>

Received approval from FERC to be a Power Marketer at Docket or Case Number ___

M

Not applicable

Disclosure Statements: If proposing to serve Residential and/or Small Commercial (under 25 kW) Customers, provide a Residential and/or Small Commercial disclosure statement. A sample disclosure statement is provided as Appendix H to this Application.

Electricity should be priced in clearly stated terms to the extent possible. Common definitions should be used. All consumer contracts or sales agreements should be written in plain language with any exclusions, exceptions, add-ons, package offers, limited time offers or other deadlines prominently communicated. Penalties and procedures for ending contracts should be clearly communicated.

Not applicable for an applicant applying for a license exclusively as a broker/marketer.

10. <u>VERIFICATIONS. ACKNOWLEDGEMENTS. AND AGREEMENTS</u>

- **a. PJM LOAD SERVING ENTITY REQUIREMENT:** As a prospective EGS, the applicant understands that those EGSs which provide retail electric supply service (i.e. takes title to electricity) must provide either:
 - proof of registration as a PJM Load Serving Entity (LSE), or
 - proof of a contractual arrangement with a registered PJM LSE that facilitates the retail electricity services of the EGS.

The Applicant understands that compliance with this requirement must be filed within 120 days of the Applicant receiving a license. As well, the Applicant understands that compliance with this requirement may be filed with this instant application.

(Select only one of the following)
 AGREED - Applicant has included compliance with this requirement in the instant application, labeled in correspondence with this section (10).
 AGREED - Applicant will provide compliance with this requirement within 120 days of receiving its license
 ACKNOWLEDGED - Applicant is not proposing to provide retail electric supply service at this time, and therefore is not presently obligated to provide such information

b. STANDARDS OF CONDUCT AND DISCLOSURE: As a condition of receiving a license, Applicant agrees to conform to any Uniform Standards of Conduct and Disclosure as set forth by the Commission. Further, the Applicant agrees that it must comply with and ensure that its employees, agents, representatives, and independent contractors comply with the standards of conduct and disclosure set out in Commission regulations at 52 Pa. Code § 54.43, as well as any future amendments.

AGREED

- c. REPORTING REQUIREMENTS: Applicant agrees to provide the following information to the Commission or the Department of Revenue, as appropriate:
 - Retail Electricity Choice Activity Reports: The regulations at 52 Pa. Code §§ 54.201–54.204 require that all active EGSs report sales activity information. An EGS will file an annual report reporting for customer groups defined by annual usage. Reports must be filed using the appropriate report form that may be obtained from the PUC's Secretary's Bureau or the forms officer, or may be down-loaded from the PUC's internet web site.
 - Reports of Gross Receipts: Applicant shall report its Pennsylvania intrastate gross receipts to the Commission on a quarterly and year to date basis no later than 30 days following the end of the quarter.
 - The Treasurer or other appropriate officer of Applicant shall transmit to the Department of Revenue by March 15, an annual report, and under oath or affirmation, of the amount of gross receipts received by Applicant during the prior calendar year.
 - Net Metering Reports: Applicant shall be responsible to report any Net Metering per the Standards on http://www.puc.pa.gov/consumer_info/electricity/alternative_energy.aspx. Scroll down to the Net Metering Standards Section.
 - Applicant shall report to the Commission the percentages of total electricity supplied by each fuel source on an annual basis per 52 Pa. Code § 54.39(d).
 - Applicant will be required to meet periodic reporting requirements as may be issued by the Commission to fulfill the Commission's duty under Chapter 28 pertaining to reliability and to inform the Governor and Legislature of the progress of the transition to a fully competitive electric market.

AGREED

ď.	is required to r	F LICENSE: The Applicant understands that if it plans to transfer its license to another entity, it request authority from the Commission for permission prior to transferring the license. See 66 on 2809(D). Transferee will be required to file the appropriate licensing application.
	2	AGREED
e.	suppliers, bro	ES: The Public Utility Code authorizes the PUC to collect an annual fee of \$350 from okers, marketers, and aggregators selling electricity in the Commonwealth of PA, and aremental fee based on annual gross intrastate revenues, applicable to suppliers only.
	\\\\\	ACKNOWLEDGED
f.		EVELOPMENTS: Applicant is under a continuing obligation to amend its application is unges occur to the information upon which the Commission relied in approving the original filing de § 54.34.
	Ø	AGREED
g.	for denying th	ON: The Applicant understands that the making of false statement(s) herein may be grounds ne Application or, if later discovered, for revoking any authority granted pursuant to the his Application is subject to 18 Pa. C.S. §§4903 and 4904, relating to perjury and falsification in
	X	AGREED
ħ.	application or if Commonwealth	NOF CHANGE: If your answer to any of these items changes during the pendency of your fithe information relative to any item herein changes while you are operating within the h of Pennsylvania, you are under a duty to so inform the Commission, within twenty (20) days, fics of any changes which have a significant impact on the conduct of business in Pennsylvania. de § 54.34.
		AGREED
i.		OPERATIONS: Applicant is also required to officially notify the Commission if it plans to cease in Pennsylvania, 90 days prior to ceasing operations.
	Ø	AGREED
j.		ta Interchange: The Applicant acknowledges the Electronic Data Interchange (EDI) and the relevant contacts for each EDC, as listed at Appendix K.
	Ø	AGREED
k.	CHECK OR MO	The Applicant has enclosed or paid the required, non-refundable filing fee by CERTIFIED ONEY ORDER in the amount of \$350.00 payable to the Commonwealth of Pennsylvania.

M

PAYMENT ENCLOSED

11. **AFFIDAVITS**

Must be notarized before filing.

- a. APPLICATION AFFIDAVIT: Complete and submit with your filing an officially notarized Application Affidavit stating that all the information submitted in this application is truthful and correct. An example copy of this Affidavit can be found at Appendix A.
- b. OPERATIONS AFFIDAVIT: Provide an officially notarized affidavit stating that you will adhere to the reliability protocols of the North American Electric Reliability Council, the appropriate regional reliability council(s), and the Commission, and that you agree to comply with the operational requirements of the control area(s) within which you provide retail service. An example copy of this Affidavit can be found at Appendix B.

12. NEWSPAPER PUBLICATIONS

Required of ALL Applicants regardless of operating as a supplier, broker, marketer, or aggregator.

Notice of filing of this Application must be published in newspapers of general circulation covering each county in which the applicant intends to provide service. The newspapers in which proof of publication are

Notice of filing of this Application must be published in newspapers of general circulation covering a county in which the applicant intends to provide service. The newspapers in which proof of publication required is dependent on the service territories the applicant is proposing to serve.

The chart below dictates which newspapers are necessary for each EDC. For example, an application wants to operate in Penn Power would need to run ads in both The Erie Times-News and the Pittst Post-Gazette. If the applicant is proposing to serve the entire Commonwealth, please file proof of publication in all seven newspapers.

The only acceptable verification of this requirement is with Notarized Proofs of Publication, which make the county in which the publication in their publication. Docket numbers will be issued when all criteria on the item 14 checklist (see below) are satisfied. The chart below dictates which newspapers are necessary for each EDC. For example, an applicant that wants to operate in Penn Power would need to run ads in both The Erie Times-News and the Pittsburgh

The only acceptable verification of this requirement is with Notarized Proofs of Publication, which may be requested from each newspaper and must be supplied with this application. Applicants do not need a

	Erie Times- News	Harrisburg Patriot- News	Philadelphia Daily News	Pittsburgh Post- Gazette	Scranton Times- Tribune	Williamsport Sun-Gazette	Johnstown Tribune- Democrat
Citizens' Electric						X	
Duquesne				Х			
Met Ed		X	Х		Х		
PECO			X				
Penelec	X	х			Х	х	Х
Penn Power	х			Х	ı]	
Pike					Х		
PPL		X	X		_X	Х	
UGI					Х		
Wellsboro						х	
West Penn		Х		Х		X	х
Entire		 					
Commonwealth	X	X	X	X	Х	X	X

(Example Publications are provided at Appendices I and J)

13. SIGNATURE

Sustainable Energy Services, Inc.

Applicant: Thomas Sherman

By: Menn

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PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

14. CHECKLIST

For the applicant's convenience, please use the following checklist to ensure all relevant sections are complete. The Commission Secretary's Bureau will not accept an application unless each of the following sections are complete.

Applicant: <u>Sustainable Energy</u> Services, Inc.,

		Signature			
	X	Filing Fee (CERTIFIED CHECK OR MONEY ORDER ONLY)			
	X	Application Affidavit			
es n	X	Operations Affidavit			
Applicant's Use	X	Proof of Publication			
Арр	X	Bond or Letter of Credit			
	Χ	Tax Certification Statement			
	Χ	Commonwealth Department of State Verification			
	χ	Certificate of Service			

PUC Secretary's Bureau Use

Appendix A

RECEIVED

APPLICATION AFFIDAVIT

MAY 1 8 2017

[Commonwealth/State] of Ohio	:	PA PUBLIC UTILITY COMMISSION
	: ss.	SECRETARY'S BUREAU
County ofCuyahoga	:	
Thomas Sherman, Affiant, being duly [sworn/affirmed] accord	ding to law, deposes and says
that: [He/she is thePresident	(Office of Affiant) of	Sustainable Energy Services
(Name of Applicant);] [That he/she is authorized to and d	oes make this affidavi	it for said Applicant;]
That the Applicant herein <u>Sustainable Energy Services</u> has documentation demonstrating its technical and financial fitnes to 66 Pa. C.S. § 2809 (B).		
That the Applicant herein <u>Sustainable Energy Services</u> h truthfully, and completely and provided supporting documenta		ons on the application correctly,
That the Applicant herein <u>Sustainable Energy Services</u> a provided in answer to questions on this application and contain	cknowledges that it is used in supporting docum	under a duty to update information nents.
That the Applicant herein <u>Sustainable Energy Services</u> a information provided in answer to questions on this application Commission.		
That the facts above set forth are true and correct to the best of expects said Applicant to be able to prove the same at hearing.	his/her knowledge, info	ormation, and belief, and that he/she
Signatu	re of Affiant	
Swom and subscribed before me this day of	mAn 1.2	0
		,
	la de la companya de	\mathcal{I}
Signature of offi	cial administering oatl	h
My commission expires 11. 25-17	<u>_</u> ·	



WILLIAM D. KIRKWOOD JR.
Notary Public, State of Ohio
My Commission Expires Nov. 27, 2017
Recorded in Cuyahoga County

Appendix B



OPERATIONS AFFIDAVIT

MAY 1 8 2017

[Commonwealth/State] of	PA PUBLIC UTILITY COMMISSION . SECRETARY'S BUREAU .
:	SS.
County of Cuyahoga	:
Thomas Sherman , Affiant, being duly [sworn, according to law, deposes and says that:	/affirmed]
[He/she is the <u>President</u> (Office of Affiant) of <u>Sustainable</u> (Name of Applicant);]	e Energy Services
[That he/she is authorized to and does make this affidavit for said	Applicant;]
That <u>Sustainable Energy Services</u> , the Applicant herein, acknown have obligations pursuant to this Application consistent with the Public Utility Pennsylvania, Title 66 of the Pennsylvania Consolidated Statutes; or with regulations including Emergency Orders which may be issued verbally or in situations that may unexpectedly develop from time to time in the course of doing	Code of the Commonwealth of nother applicable statutes or writing during any emergency
That <u>Sustainable Energy Services</u> , the Applicant herein, asset the requisite technical, managerial, and financial fitness to render Commonwealth of Pennsylvania and that the Applicant will abide by all applications and by the decisions of the Pennsylvania Public Utility Commission.	electric service within the able federal and state laws and
That <u>Sustainable Energy Services</u> , the Applicant herein, certifies subject to, will pay, and in the past has paid, the full amount of taxes impose Act of March 4, 1971 (P.L. 6, No. 2), known as the Tax Reform Act of 1971 ar 28 of Title 66. The Applicant acknowledges that failure to pay such taxes or oth requirements of Chapter 28, shall be cause for the Commission to revoke The Applicant acknowledges that it shall report to the Commission its jurisdictive sales for ultimate consumption, for the previous year or as otherwise requiplements also acknowledges that it is subject to 66 Pa. C.S. §506 (relating to records).	sed by Articles II and XI of the and any tax imposed by Chapter erwise comply with the taxation the license of the Applicant. onal Gross Receipts and power red by the Commission. The

Pennsylvania Public Utility Commission.

As provided by 66 Pa. C.S. §2810 (C)(6)(iv), Applicant, by filing of this application waives confidentiality with respect to its state tax information in the possession of the Department of Revenue, regardless of the source of the information, and shall consent to the Department of Revenue providing that information to the

Appendix B (Continued)

That <u>Sustainable Energy Services</u> , the Applicant herein, acknowledges that it has a statutory obligation to conform with 66 Pa. C.S. §506, §2807 (C), §2807(D)(2), §2809(B) and the standards and billing practices of 52 PA. Code Chapter 56.
That the Applicant agrees to provide all consumer education materials and information in a timely manner as requested by the Bureau of Public Liaison or other Commission bureaus. Materials and information requested may be analyzed by the Commission to meet obligations under applicable sections of the law.
That the facts above set forth are true and correct/true and correct to the best of his/her knowledge, information, and belief. Signature of Affiant
Sworn and subscribed before me this
My commission expires



WILLIAM D. KIRKWOOD JR.
Notary Public, State of Ohio
My Commission Expires Nov. 27, 2017
Recorded in Cuyahoga County

RECEIVED

MAY 1 8 2017

PA PUBLIC UTILITY COMMISSION SECRETARY'S BURGAU

Exhibit A

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF STATE

RECEIVED

05/06/2017

MAY 18 2017

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

TO ALL WHOM THESE PRESENTS SHALL COME, GREETING:

I DO HEREBY CERTIFY THAT,

Sustainable Energy Services, Inc.

is duly registered to do business under the laws of the Commonwealth of Pennsylvania and remains a registered Foreign Business Corporation so far as the records of this office show, as of the date herein.

I DO FURTHER CERTIFY THAT this Certificate of Registration shall not imply that all fees, taxes and penalties owed to the Commonwealth of Pennsylvania are paid.



IN TESTIMONY WHEREOF, I have hereunto set my hand and caused the Seal of the Secretary's Office to be affixed, the day and year above written

Secretary of the Commonwealth

Certification Number: TSC170506110090-1

Verify this certificate online at http://www.corporations.pa.gov/orders/verify.aspx

Exhibit B

UNITED STATES OF AMERICA STATE OF OHIO OFFICE OF THE SECRETARY OF STATE

I, Jon Husted, do hereby certify that I am the duly elected, qualified and present acting Secretary of State for the State of Ohio, and as such have custody of the records of Ohio and Foreign business entities; that said records show SUSTAINABLE ENERGY SERVICES, INC., an Ohio corporation, Charter No. 2171182, having its principal location in Bay Village, County of Cuyahoga, was incorporated on February 4, 2013 and is currently in GOOD STANDING upon the records of this office.

RECEIVED

MAY 18 2017

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU



Witness my hand and the seal of the Secretary of State at Columbus, Ohio this 19th day of March, A.D. 2015.

Ohio Secretary of State

on Husted

Validation Number: 201507801926



DATE DOCUMENT 02/06/2013 201303601

MENT ID 3601362 DESCRIPTION
DOMESTIC FOR PROFIT CORP - ARTICLES
(ARF)

FLING

EXPED 00 PENALTY

CERT .00 (COPY .00

Receipt

This is not a bill. Please do not remit payment.

KUHNS & ASSOCIATES 9700 ROCKSIDE ROAD - #350 CLEVELAND, OH 44125

STATE OF OHIO CERTIFICATE

Ohio Secretary of State, Jon Husted

2171182

It is hereby certified that the Secretary of State of Ohio has custody of the business records for

SUSTAINABLE ENERGY SERVICES, INC.

and, that said business records show the filing and recording of:

Document(s):

DOMESTIC FOR PROFIT CORP - ARTICLES

Document No(s):

201303601362



United States of America State of Ohio Office of the Secretary of State Witness my hand and the seal of the Secretary of State at Columbus, Ohio this 4th day of February, A.D.

Jon Hastel

Ohio Secretary of State



Prescribed by J. Kenneth Blackwell
Ohio Scoretary of Scare
Cantral Ohio: (614) 466-3910
Toll Free: 1-877-SOS-FILE (1-877-767-3453)

www.state.oh.ua/sos e-mail: busserv@eos.state.oh.us

Expedi	te this Form: (Nation One)
	or a salt of Park real ord all all of John Market
Oyes	PO Box 1390 Columbus, OH 43216
··· Req	uras en edditional for of \$100 ***
⊕ No	PO 86x 670 Columbus, OH 43215

INITIAL ARTICLES OF INCORPORATION (For Damestic Profit or Non-Profit) Filing Fee \$125.00			RE	CEIVED	
		FEB	04 2013		
THE UNDERSIGNED HEREB	U AT1476 W IP PA			SECRETA	RY OF STAT
		OWING:			
(CHECK ONLY ONE (1) BOX (1) Articles of incorporation			(5) Articles of Incorpora	tion Bratagianal	$\overline{}$
Profit	Non-Profit	poration	(170-ANT)	INDIA LIGISSIONEI	
(113-ARF) ORG 1701	(114-AR/ ORC 170		Profession ORC 1785		
			·		
complete the general information	on in this section for the	box checked eb	OPT.		
RRST: Name of Corporat	lon <u>Sustainab</u>	te Energy Servi	ces, inc.		
SECOND: Location	Bay Village		Cuyahoga	_	
	(01)		(County)		
Effective Date (Optional)		ste apocified out à	e no more than 80 days effer dist	e of filing. If a date is	s specified.
	(mm/dd/yyyy) th	e data must be a d	lete on or efter the date of filling.		
Complete the information in this sec	<u> </u>	 ,	this section is optional if box (1)	la ahocked.	<u></u>
Complete the information in this see THIRD: Purpose for which	stion If box (2) or (3) is abo	sked. Completing		is cheeked.	
Complete the information in this see THIRD: Purpose for which	etten # bex (2) er (3) is she corporation is formed	sked. Completing		la choeked.	
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Complete the information in this see THIRD: Purpose for which	etten if box (2) or (3) is she corporation is formed dits and any other legal	sked Completing		la cheeked.	
Complete the information in this are THIRD: Purpose for which Provide energy au Complete the information in this COURTH: The number of she	etten if box (2) or (3) is she corporation is formed dits and any other legal dits and any other legal dits and any other legal dits and any other legal	te checked.	and services.	e stato if shares a	
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Page 1 of 3

Last Revised: May 2002

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Complete the information in th	le section If box (1) (2) or (3) is checked.	
ORIGI	NAL APPOINTMENT OF STATUTOR	Y AGENT
		· NODIVI
he undersigned, being at lea	ist a majority of the Incorporators of Sustainable Energy	Sarviças, inc.
	o be statutory agent upon whom any process, notice or deman	
atule to be served upon the	corporation may be served. The complete address of the age	nt le
Thomas J. Sherman		
(Name)		•
367 Walmer Dr.	<u> </u>	
(Street)	NOTE: P.O. Box Addresses are NOT acceptable.	
Bay Village	.Ohio 44140	
(Chr)	(Zin Corin)	•
		<u> </u>
ust be authenticated by an	11550	1/29/12
sthorized representative	Authorized Representative	1 1/2//3
	Authorizes (representative	U-8 C
	-	}
	Authorized Representative	Date
	Participate Propresentative	DEIG
		<u> </u>
	Authorized Representative	Data
	The strain of the state of the	
	acceptance of appointment	
ne Undersigned,	Thomas J. Sharman	, named herein as the
atutory agent for,	Sustainable Energy Services, Inc.	
nereby acknowledges and si	coepts the appointment of statutory)egent for said entity.	
	Signeture:	
	(Statutory Agent)	

Page 3 of 3

Lest Revised: May 2002

Appendix C

Required of ALL Applicants regardless of operating as a supplier, broker, marketer, or aggregator.

Example CERTIFICATE OF SERVICE

Bureau of Investigation & Enforcement Pennsylvania Public Utility Commission Commonwealth Keystone Building 400 North Street, 2 West Harrisburg, PA 17120

Office of Consumer Advocate 5th Floor, Forum Place 555 Walnut Street Harrisburg, PA 17120

Small Business Advocate Commerce Building, Suite 202 300 North Second Street Harrisburg, PA 17101

Legal Department West Penn Power d/b/a Allegheny Power 800 Cabin Hill Drive Greensburg, PA 15601-1689

Regulatory Affairs Duquesne Light Company 411 Seventh Street, MD 16-4 Pittsburgh, PA 15219

Legal Department First Energy 2800 Pottsville Pike Reading PA, 19612

Citizens' Electric Company Attn: EGS Coordination 1775 Industrial Boulevard Lewisburg, PA 17837 Office of the Attorney General Bureau of Consumer Protection Strawberry Square, 14th Floor Harrisburg, PA 17120

Commonwealth of Pennsylvania Department of Revenue Bureau of Compliance Harrisburg, PA 17128-0946

Director of Customer Energy Services Orange and Rockland Company 390 West Route 59 Spring Valley, NY 10977-5300

Manager Energy Acquisition PECO Energy Company 2301 Market Street Philadelphia, PA 19101-8699

Legal Department Attn: Paul Russell PPL Two North Ninth Street Allentown, PA 18108-1179

UGI Utilities, Inc. Attn: Rates Dept. – Choice Coordinator 2525 N. 12th Street, Suite 360 Post Office Box 12677 Reading, Pa 19612-2677

Wellsboro Electric Company Attn: EGS Coordination 33 Austin Street P. O. Box 138 Wellsboro, PA 16901 O TOTAL

PLEASE SIGI & DAT

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A PUBLIC UTILITY COMMISS





Commissioners Lynn Slaby M. Beth Trombold Thomas W. Johnson Lawrence K. Friedeman

PUBLIC UTILITIES COMMISSION OF OHIO

Certified as a Competitive Retail Electric Service Provider RECEIVED

RENEWAL

Certificate Number:

MAY 18 2017

15-960E (2)

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

15-487-EL-AGG

Issued Pursuant to Case Number(s):

A certificate as a Competitive Retail Electric Service Provider is hereby granted to Sustainable Energy Services, Inc. whose office or principal place of business is located at 419 Dover Center Road, Suite 3, Bay Village, OH 44140 to provide power broker services within the State of Ohio effective April 11, 2017.

The certification of competitive retail electric suppliers is governed by Section 4901:1-24-(01-13) of the Ohio Administrative Code, Section 4901:1-21-(01-15) of the Ohio Administrative Code, and Section 4928.08 of the Ohio Revised Code.

> This Certificate is revocable if all of the conditions set forth in the aforementioned case(s) are not met.

Subject to all rules and regulations of the Commission, now existing or hereafter promulgated.

Witness the seal of the Commission affixed at Columbus, Ohio.

Dated: April 12, 2017

By Order of

PUBLIC UTILITIES COMMISSION OF OHIO

Barcy F. McNeal, Secretary

Tanowa M. Troupe, Acting Secretary

Felecia D. Burdett, Acting Secretary

Certificate Expires: April 11, 2019

The Public Utilities Commission of Ohio Ohio Competitive Retail Natural Gas Aggregator/Broker Certificate

Renewal

Issued pursuant to Case Number(s):

15-0486-GA-AGG

is

Ohio Competitive Retail Natural Gas Aggregator/Broker Certificate Number: 15-427G (2)

Granted to:
Sustainable Energy Services

Whose office or principal place of business is located at: 419 Dover Center Road, Suite 3, Bay Village, OH 44140

And is hereby certified to provide: **Retail Natural Gas Aggregator/Broker Services**within the state of Ohio, for a two-year period.

Certification Effective:
April 11, 2017 through April 11, 2019

The certification of Ohio competitive retail natural gas aggregators/brokers is governed by Chapter 4901:1-27 of the Ohio Administrative Code and section 4929.20 of the Ohio Revised Code.

This Certificate is revocable if all of the conditions set forth in the aforementioned case(s) as well as those under law, are not met.

Certified entity is subject to all rules and regulations of the commission, now existing or hereafter promulgated.

Witness the seal of the Commission affixed at Columbus, Ohio

Dated: April 12, 2017

By Order of

The Public Utilities Commission of Ohio

Barcy F. McNeal, Secretary

Tanowa M. Troupe, Acting Secretary Felecia D. Burdett, Acting Secretary

STATE OF ILLINOIS

ILLINOIS COMMERCE COMMISSION

Growth Dynamics Corporation :

d/b/a Sustainable Energy Services

15-0343

Application for Licensure of

Agents, Brokers, and Consultants under Section 16-115C of the

Public Utilities Act.

<u>ORDER</u>

By the Commission:

I. INTRODUCTION

On May 11, 2015, Growth Dynamics Corporation d/b/a Sustainable Energy Services ("Applicant") filed a verified application with the Illinois Commerce Commission ("Commission") requesting a certificate of service authority to operate as an agent, broker, or consultant ("ABC") in Illinois pursuant to Section 16-115C of the Public Utilities Act ("Act"), 220 ILCS 5/1-101 et seq., and 83 Ill. Adm. Code 454, "Licensure of Retail Electric Agents, Brokers, and Consultants" ("Part 454"). Applicant requests authority to offer services as an ABC for the procurement or sale of retail electricity supply for third parties in the State of Illinois. Upon review of the application, Staff of the Commission ("Staff") requested additional information and clarification of certain matters. On May 26, 2015, Applicant filed an amended application. Since all of the information to grant the requested relief was contained in the Amended Application, the Hearing was waived.

II. REQUIREMENTS FOR ALL APPLICANTS UNDER SECTION 16-115C OF THE ACT

Applicant is a business organized under the laws of Illinois and authorized to transact business in Illinois. Applicant has certified that it will comply with all applicable regulations; that it will comply with informational and reporting requirements established by Commission rule; that it will comply with informational and reporting requirements pursuant to Section 16-115C of the Act; and that it will comply with all other applicable laws, regulations, terms, and conditions required to the extent they have application to the services being offered by an ABC. Applicant has agreed to ensure that any person who acts on its behalf will comply with all applicable sections of Part 454. Applicant agrees that it will remain in compliance with the provisions of the Act and Part 454, and will ensure that authorizations received from customers, and all other applicable records are retained for a period of not less than three calendar years after the calendar year in which they were created. Applicant has agreed to adopt and follow rules and procedures to preserve the confidentiality of its customers' data. The Applicant has also attested that

no complaints have been filed against it for its provision of services in the electric or gas industry in the jurisdictions where it provides or is seeking to provide services.

III. FINANCIAL, TECHNICAL, AND MANAGERIAL REQUIREMENTS OF SECTION 16-115C

Applicant is required by Section 454.60 to demonstrate that it meets the managerial qualifications necessary to provide services as an ABC. Applicant must further provide an organizational chart that indicates the position of persons which satisfy the managerial qualification. Applicant has demonstrated that it meets the managerial qualifications set forth in Section 454.60 through Attachment B to the Amended Application. Attachment D to the Amended Application contains a corporate organizational chart and identifies the occupational background information of the persons being used to meet the requirements of Section 454.60(a). Attachment B contains occupational background information on the person or persons being used to meet the requirements of Section 454.60(a).

Applicant is required by Section 454.70 to demonstrate that it meets the technical qualifications necessary to provide services as an ABC. Applicant has demonstrated that it meets the technical qualifications set forth in Section 454.70 with the information provided in Attachment B. Attachment B contains occupational background information on the person or persons being used to meet the requirements of Section 454.70(a).

Pursuant to the requirements of Section 454.80 of Part 454, Applicant provided a surety bond in the amount of \$5,000 issued by a qualifying surety authorized to transact business in Illinois. Applicant further agrees to comply with the Code of Conduct for ABCs contained in Section 454.90.

IV. COMMISSION CONCLUSION AND CERTIFICATE OF SERVICE AUTHORITY

The Commission has reviewed the amended application and attachments along with the supplementary information provided by Applicant regarding the technical, managerial, and financial requirements and all other requirements of the Act and Part 454 and finds that the Applicant sufficiently demonstrates compliance with the requirements. The Commission concludes, therefore, that Applicant's request for a certificate of service authority to operate as an ABC in Illinois should be granted and should include the following authority:

CERTIFICATE OF SERVICE AUTHORITY

IT IS CERTIFIED that Growth Dynamics Corporation d/b/a Sustainable Energy Services is granted service authority to operate as an agent, broker, or consultant for the procurement or sale of retail electricity supply for third parties in the State of Illinois.

V. FINDINGS AND ORDERING PARAGRAPHS

The Commission, having reviewed the entire record, is of the opinion and finds that:

- (1) Growth Dynamics Corporation d/b/a Sustainable Energy Services, a business organized under the laws of Illinois and authorized to transact business in Illinois, seeks a certificate of service authority to operate as an ABC under Section 16-115C of the Act;
- (2) the Commission has jurisdiction over the party hereto and the subject matter hereof;
- (3) the recitals of fact and conclusions reached in the prefatory portion of this Order are supported by the record and are hereby adopted as findings of fact;
- (4) Growth Dynamics Corporation d/b/a Sustainable Energy Services has demonstrated that it possesses sufficient financial, managerial, and technical resources and abilities to provide services as an ABC for the procurement or sale of retail electricity supply to third parties in the State of Illinois:
- (5) Growth Dynamics Corporation d/b/a Sustainable Energy Services has complied with Section 16-115C of the Act and Part 454; and
- (6) Growth Dynamics Corporation d/b/a Sustainable Energy Services should be granted a certificate of service authority to operate as an ABC as specified in this Order.

IT IS THEREFORE ORDERED by the Illinois Commerce Commission that Growth Dynamics Corporation d/b/a Sustainable Energy Services is hereby granted a Certificate of Service Authority authorizing it to operate as an agent, broker, or consultant; said Certificate of Service Authority shall read as that set forth in Section IV of this Order.

IT IS FURTHER ORDERED that Growth Dynamics Corporation d/b/a Sustainable Energy Services shall comply with all applicable Commission rules and orders now and as hereafter amended.

IT IS FURTHER ORDERED that, subject to the provisions of Section 10-113 of the Public Utilities Act and 83 III. Adm. Code 200.880, this Order is final; it is not subject to the Administrative Review Law.

By Order of the Commission this 16th day of June, 2015.

(SIGNED) BRIEN SHEAHAN

Chairman

COMMISSIONERS

W. KEVIN HUGHES

HAROLD D. WILLIAMS LAWRENCE BRENNER KELLY SPEAKES-BACKMAN ANNE E. HOSKINS



PUBLIC SERVICE COMMISSION

#10, 5/20/15 AM; ML#s 167187 and 167624

License Reference No.: IR-3506

May 20, 2015

Thomas Sherman President & CEO Sustainable Energy Services, Inc. 419 Dover Center Road, Suite 3 Bay Village, OH 44140

Dear Mr. Sherman:

On April 17, 2015, Sustainable Energy Services, Inc. ("Company") filed an Application for a License to Supply Flectricity or Electric Generation Services in Maryland under COMAR 20.51. The Company proposes to provide electricity supplier broker services in Maryland for commercial and industrial customers as described in the application. Additional information was filed on April 27, 2015.

After considering this matter at the May 20, 2015 Administrative Meeting, the Commission granted the Company a license to supply electricity or electric generation services in Maryland (License Reference Number IR-3506). The license granted by the Commission under this Letter Order is limited solely to electricity supplier broker services for the customer classes and service territories applied for and recommended by Staff. Additionally, the Company is directed to provide marketing and training materials specific to its Maryland operations to the Commission Staff 30 days prior to commencing operations in Maryland.

Finally, the Company is reminded that it is under a continuing obligation to notify the Commission within 30 days of any changes to the information upon which the Commission relied in granting this license. A copy of the supplemental or updated information is required to be filed concurrently with the Office of People's Counsel.

By Direction of the Commission.

word & Call

David J. Coffins Executive Secretary

DJC st

ce: Phil VanderHeyden, Electricity Division Obi Linton, Director, External Relations

WHITEAM DONALD NORMED RECOWER: • 6 SEPRES STREET • BALTIMORE, MARYLAND 21202-6806

RECEIVED

Exhibit G

MAY 1 8 2017

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

Laura Sherman, C.E.P.

419 Dover Center Rd, Suite 3 Bay Village, Ohio 44140

440.665.9491 laura@sustainable-energy-services.com

PROFILE

Innovative energy professional with deep knowledge of energy markets and products – electricity, natural gas and demand response. Areas of expertise include managing competitive RFP process, in-depth pricing analysis, financial impact statements, contract review and negotiation. Provide customers with detailed analysis, thorough problem solving and dedicated personal service.

EXPERIENCE

Chief Executive Officer, Owner
Sustainable Energy Services Incorporated
Bay Village, OH 2015 – present

Founded in 2013, Sustainable Energy Services was one of the first energy consulting firms to combine energy purchasing and efficiency services. Serving all regions, SES is the advocate in all energy matters for clients in diverse industries, from manufacturing and retail to healthcare and education. SES is a woman-owned, client focused energy management firm offering customized solutions to customer problems.

In 2015, Laura created a new procurement services division for SES where she now directs the delivery of all client services and oversees procurement operations. She is responsible for the organization's leadership and long-term strategic direction.

- Leads sales team in identifying and reaching new markets in OH, MD, IL, TX, IL, NY and PA
- Conducts in-depth market analysis of retail natural gas and electricity industries
- Consults with customers to navigate complex deregulated energy marketplaces
- Leverages relationships with leading national energy suppliers to negotiate contracts
- Executes electricity and natural gas agreements, applying expertise in energy contract language
- Speaks regularly to audiences of industry leaders in energy and target markets. Recent engagements include the Ohio Fiscal Officers Association and OTCO

Director of Business Development

Independent Contractor

Bay Village, OH 2009 - 2015

Independent contractor responsible for lead generation and delivering closed contracts to Ohio based energy broker. Managed 170,000 MWh in electricity 215,000 MCF in natural gas and 40 MW of demand response for these customers. Monitored markets daily and provided market analysis to customers. Managed all phases of the procurement process – bill auditing, pricing analysis, contract review and negotiation, contract execution. Assisted customers in choosing the best product to match their load, considering risk tolerance and how they buy energy such as indexed products and pass through products. Provide customers with savings reports, budget projections and ongoing account management services.

EDUCATION

Certified Energy Procurement Professional, AEE, September 2013 Washington, D.C.

Bachelor of Arts, Business Management, Northeastern Illinois University Dean's List, Alpha Chi Honor Society

Bachelor of Interior Design, Harrington Institute of Interior Design, University of Illinois/Chicago Dean's List, James Scholar Society

RECEIVED

Exhibit H.

MAY 1 8 2017

THOMAS SHERMAN C.E.M., C.E.A., C.D.S.M.

Tom@Sustainable-Energy-Services.com 440-773-5044 (mobile)

367 Walmar Drive Bay Village, Ohio 44140

SENIOR EXECUTIVE / ENERGY EFFICIENCY / OPERATIONS IMPROVEMENT

Performance driven executive with deep expertise in energy efficiency, operations management and waste reduction. Consistently delivered results in challenging situations by building strong relationships, creating and implementing effective strategies, and stream-lining processes.

EXPERIENCE

FOUNDER & PRESIDENT, Sustainable Energy Services, Inc. — Bay Village, OH

2013 - present

Sustainable Energy Services develops energy procurement and efficiency solutions for industrial and commercial companies. Services include energy purchasing, ASHRAE Level I, II, III Energy Audits, engineering energy projects, project management, post project measurement and verification, utility rebates, tax incentives, motor analysis, renewable energy, waster heat recovery and arc flash analysis.

- ◆ 250 million kWh and 230,000 MCF currently under management for non-residential customers
- ◆ Currently working with more than 50 industrial/commercial customers on various energy efficiency initiatives
- Energy audits conducted identified an average of 38% in total energy savings and 24 energy efficiency measures
- Implemented waste heat recovery, lighting and compressed air solutions that saved 43% in total energy
- ◆ Replaced 10.4 million Btu boilers with infrared heating solution saving 40% in total heat energy for plant
- ♦ Fixed flawed contractor installation on plant lighting project saving 60% in total energy and prevented massive rewiring recommend by contractor
- Audited annual preventive maintenance service provided by HVAC contractor resulting in client retaining new contractor and realizing lower energy costs, improved employee comfort and extended life on HVAC assets
- ♦ Identified all hidden load sources at manufacturer resulting in \$43,000 annual savings with no investment

2008 - 2013 DIRECTOR, BUSINESS DEVELOPMENT, PCX Energy Services, LLC — Independence, OH

PCX Energy Services develops energy conservation and sustainability solutions for industrial and commercial companies. This includes greenhouse gas mitigation strategies and reduction in waste streams.

- Developed energy conservation programs at 46 industrial and commercial customers, achieving a minimum of 30% total energy reduction at each company and meeting or exceeding targeted margins for each account
- Solved difficult electrostatic problem at two 700,000 square foot distribution centers, saving \$820,000 annually
- ♦ Developed an enterprise level power quality monitoring and sub-metering system for a Fortune 200 company with more than 20 million square feet in commercial sites throughout the U.S. System also enabled automatic and manual shutdown of critical systems under specific power failure scenarios with web based interface and control
- Using the Global Reporting Initative protocols, implemented triple bottom line solutions for sustainable business practices at thirteen industrial and commercial companies

SENIOR CONSULTANT, XpenseSolutions, Inc. — Akron, OH

2008 - 2009

XpenseSolutions focuses on reducing commercial and industrial client expenses and in all non-payroll GL categories by driving cost savings and efficiencies in manufacturing and business processes through Lean Six Sigma practices, implementing improved supply chain initiatives and developing energy supply-side and demand-side strategies.

- Uncovered \$250,000 in MRO savings at \$12 million manufacturer of rubber and plastic components
- Identified \$1 million in savings from supply chain and process improvement at \$65 million metals manufacturer
- Built utility consumption and expense model for a community college utility portfolio to assist in identifying supply side trigger events in hedging program

NATIONAL ACCOUNT EXECUTIVE, FirstEnergy Corp., The E Group — Akron, OH

2004 -- 2008

The E Group provided energy management and green energy solutions to larger, multi-site enterprises throughout the U.S. in commercial and industrial markets.

- Sold complex energy management solutions to Fortune 1000 market winning 42 new accounts, with most new accounts won from competitors
- Saved clients more than \$63 million in energy expense, reducing GHG emissions by 3 million metric tons
- Speaker at many conferences on asset management, energy efficiency, green technology & markets
- Initiated the implementation of a CRM system integrated with SAP and Lotus Notes
- Revitalized marketing program to build brand and achieve deeper penetration in targeted markets

• Cultivated a new direct mail campaign, achieving 3.4% response rate (previously <1%)

PRESIDENT, Buschman Corporation/Buschman Properties, Inc. — Cleveland, OH

1995 - 2002

Buschman Corp. is a privately owned manufacturer of machined metal parts with worldwide sales. Company sells to the world's largest paper companies as well as converters and specialty papermakers. Three time INC 500 winner and six time Weatherhead 100 winner. Increased total sales 94% within three years without increasing headcount.

- ◆ Increased profits 140% and free cash flow 170%
- Grew product line from one to twenty-two products, growing potential market from \$25 to \$450 million
- Reduced energy expense 10% by changing utility company and negotiating more favorable contract.
- ♦ Launched international business on five continents and growing international sales from 3% to 45% of total sales
- Reengineered manufacturing processes using Lean methods, Value Analysis and Demand Flow Technology (DFT), reducing manufacturing lead-times from 4 weeks to 8 days on average
- ♦ Implemented TQM using Lean, 5-S and Six-Sigma methodologies, along with ISO9001
- Built a strong management team using a sophisticated selection and talent management process
- ♦ Increased tenant occupancy from 23% to over 95%, with net profit increasing 1000%

GENERAL MANAGER, Yuasa-Exide, Inc., Hertner Division — Cleveland, OH

1992 - 1995

Division manager with P&L responsibility for this \$25 million/150 employee manufacturer of industrial battery chargers and specialty AC motors used in military and commercial aerospace applications. Increased industrial charger business from \$9 million to \$25 million and sold motor business to strategic buyer.

- Restored profitability to motor business and then sold it to a strategic buyer
- ♦ Led Division to ISO9001 certification within one year
- Established a national distribution center for our industrial chargers
- Started factory school for employees, teaching english, math and industrial economics
- ♦ Increased RIP inventory turns from 7 to 23
- Reduced manufacturing cycle time from 28 days to 6 days using Lean manufacturing methods
- Reengineered new product development process, reducing cycle time 36 months to 9 months
- Reduced cost of quality from 1.9% of sales to 0.7% while also reducing defects from 8% of units shipped to 0.12% using 5-S and Six Sigma methodologies

PROJECT ENGINEER, Sola Electric, Div. of General Signal — Elk Grove, IL

1979 - 1992

A manufacturer of uninterruptible power systems (UPS) and voltage regulators for commercial and industrial markets.

- ♦ Led teams in developing UPS's for commercial, industrial and government markets from 400VA up to 225kVA
- ◆ Made technical sales presentations leading to more than \$10 million in incremental sales
- ◆ Invented battery fuel gauge and end-of-life detector for two mid-range computer system OEM's

EDUCATION, CERTIFICATIONS

MBA - General Management, Lake Forest Graduate School of Management

BS in Physics. Northeastern Illinois University

AS in Electronic Engineering, DeVry University

Certified Energy Manager (CEM), Certified Demand-Side Manager (CDSM) - Association of Energy Engineers

Continuing Education:

- ♦ Case Western Reserve University's Weatherhead School of Management/Enterprise Development Inc. Executive Education Series on Corporate Strategy, Marketing Strategy and Leadership
- ♦ Massachusetts Institute of Technology completed graduate program in power engineering

BOARD SEATS, COMMITTEES, MEMBERSHIPS

Energy Policy Board, Ohio Advance Energy Economy, 2010 – present Energy & Environmental Task Force, Ohio Grocers Association, 2008 – present Board Member, Meredith A. Cowden Foundaton 2009 - present Chairman, National Board, Chief Executive Boards International, 2001 – 2004 Board Member, Buschman Corporation, 1995 – 2002

PUBLICATIONS, SPEAKING ENGAGEMENTS, and SPECIAL RECOGNITION

- ♦ 2016 World Energy Engineering Congress Presenter: Best Practices in Energy Efficiency; Motors & Drives
- ◆ 2016 GloobalCON Presenter: Best Practices; Implementing Motors & Drives for Energy Efficiency

- ◆ 2015 World Energy Engineering Congress Presenter: Improving Energy Efficiency with Motors & Drives
- ♦ Annual Ohio Energy Conference Regular speaker on energy efficiency, various topics
- ◆ AEP Compressed Air Conference Invited speaker on compressed air in industrial plants
- National Restaurant Association Conference Invited speaker on energy efficiency in restaurants
- ♦ National Grocers Association Convention Invited speaker on lighting and efficiency in grocery stores
- ◆ National Retail Construction Conference Invited speaker on energy efficiency in retail spaces

The Republican-Herald

(Under act P.L. 877 No 160. July 9,1976)

Commonwealth of Pennsylvania, County of Schuylkill

SUSTAINABLE ENERGY 419 DOVER CENTER ROAD SUITE 3 **BAY VILLAGE OH 44140**

Account # 622199 Order # 82054407 Ad Price: 392.88

PENNSYLVANIA PUBLIC UTIL

Kathi Breslin

Being duly sworn according to law deposes and says that (s)he is Billing clerk for The Republican-Herald, owner and publisher of The Republican-Herald, a newspaper of general circulation, established in 1884, published in the city of Pottsville, county and state aforesaid, and that the printed notice or publication hereto attached is exactly as printed in the regular editions of the said newspaper on the following dates:

03/06/2017

Affiant further deposes and says that neither the affiant nor The Republican-Herald is interested in the subject matter of the aforesaid notice or advertisement and that all allegations in the foregoing statement as time, place and character or publication are true Jathe Brisley

Sworn and subscribed to before me this 6th day of March A.D., 2017

Sori a. Guely (Notary Public)

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL Lori A. Everly, Notary Public City of Pottsville, Schuylkill County My Commission Expires Dec. 3, 2018

PENNSYLVANIA PUBLIC UTILITY COMMISSION

NOTICE

NOTICE

Applications of Sustainable Energy Services, Inc. For Approval to Offer, Rander, or Furnish Services as a Supplier, Aggregator, and Marketar/Broker Engaged in The Business of Supplying Natural Gas Supply Services and Electricity Supply or Electric Generation Services To The Public In The Commonwealth of Pennsylvania. Sustainable Energy Services, Inc. will be filing an application with the Pennsylvania Public Utility Commission (PUC) for a license to provide natural gas supply services as (1) a supplier of natural gas, and (2) albroker/marketer engaged in the business of providing natural gas services. Sustainable Energy Services, Inc. will also be filing an application with the PUC for a license to supply electricity or electric generation services as (1) a generator and supplier of electric power. (2) a broker/marketer engaged in the business of supplying electricity, and (3) an aggregator engaged in the business of supplying electricity, and (3) an aggregator engaged in the business of supplying electricity, Sustainable Energy Services, Inc. proposes to sell electricity, natural gas and related services in the entire commonwealth under the provisions of the Natural Gas Chokee and Competition Act.

The PUC may consider this application without a hearing. Protests directed to the technical or financial filness of Sustainable Energy Services, Inc. may be filed within 15 days of the date of The PUC may consider this application without a hearing. Protests directed to the technical or financial filness of Sustainable Energy Services, Inc. may be filed within 15 days of the date of this notice within the Secretary of the PUC, P.O. Box 3265. Harrisburg, PA 17105-3265. You should send copies of any protest to Sustainable Energy Services, Inc. attorney at the address below.

By and through Counsel:

Gregory O'Brien, Esq.

By and through Counsel: Gregory O'Brien, Esq. Cavitch, Familo & Durkin

RECEIVED

MAY 1 8 2017

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

The Scranton Times (Under act P.L. 877 No 160. July 9,1976)

Commonwealth of Pennsylvania, County of Lackawanna

SUSTAINABLE ENERGY GROUP 419 DOVER CENTER ROAD SUITE 3 **BAY VILLAGE OH 44140**

Account # 60851 Order # 82054393 Ad Price: 310.30

PENNSYLVANIA PUBLIC UTIL

Lindsay Scarabotti

Being duly sworn according to law deposes and says that (s)he is Billing clerk for The Scranton Times, owner and publisher of The Scranton Times, a newspaper of general circulation, established in 1870, published in the city of Scranton, county and state aforesaid, and that the printed notice or publication hereto attached is exactly as printed in the regular editions of the said newspaper on the following dates:

03/06/2017

Affiant further deposes and says that neither the affiant nor The Scranton Times is interested in the subject matter of the aforesaid notice or advertisement and that all allegations in the foregoing statement as time, place and

Sworn and subscribed to before me this 6th day of March A.D., 2017

(Notary Public)

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Sharon Venturi, Notary Public City of Scranton, Lackawanna County My Commission Expires Feb. 12, 2018 MEMBER, PENNSTIVANIA ASSOCIATION OF NOTARIES

RECEIVED

MAY 1 8 2017

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

PENNSYLVANIA PUBLIC UTILITY COMMISSION

NOTICE

Applications of Sustainable Energy Services, Inc. For Approval to Offer, Render, or Furnish Services as a Supplier, Aggregator, and Marketer/Broker Engaged In The Business of Supply Matural Gas Supply Services and Electricity Supply or Electric Generation Services To The Public In The Commonwealth of Pennsylvania. Sustainabla Energy Services, Inc. will be filing an application with the Pennsylvania Public Utility Commission (PUC) for a license to provide natural gas supply services as (1) a supplier of natural gas, and (2) a broker/marketer engaged in the business of providing natural gas services. Sustainable Energy Services, Inc. will also be filing an application with the PUC for a license to supply electricity or electric generation services as (1) a generator and supplier of electric a generator and supplier of electric power, (2) a broker/marketer en-gaged in the business of supplying electricity, and (3) an aggregator en-gaged in the business of supplying electricity. Sustainable Energy Ser-vices Inc. proposes to sell electricity vices, inc. proposes to sell electricity, natural gas and related services in the entire commonwealth under the provisions of the Natural Gas Choice and Competition Act and the Electric Generation Customer Competition Act.

Competition Act.
The PUC may consider this application without a hearing. Protests directed to the technical or financial fitness of Sustainable Energy Services,
Inc. may be filed within 15 days of
the date of The PUC may consider
this application without a hearing.
Protests directed to the technical or
financial fitness of Sustainable Energy Services, Inc. may be filed within
15 days of the date of this notice with
the Secretary of the PUC, P.O. Box 15 days of the date of this notice with the Secretary of the PUC, P.O. Box 3265, Harrisburg, PA 17105-3265 You should send copies of any protest to Sustainable Energy Services, Inc. attorney at the address be low.

> By and through Counsel: Gregory OBrien, Esq. Cavitch, Familo & Durkin 1300 E. 9th 1300 E. 9th Street, Suite 2000 Cleveland, Ohio 44114 Phone: (216) 621-7860 Fax: (216) 621-3415

PROOF OF PUBLICATION OF NOTICE IN THE WILLIAMSPORT SUN-GAZETTE UNDER ACT NO. 587, APPROVED MAY 16, 1929

STATE OF PENNSYLVANIA
COUNTY OF LYCOMING

SS

to the Williams Williamsport, l Bulletin was en lished in the Co	sport Sun and the Gazette Pennsylvania, being duly s stablished in 1801, since county of Lycoming aforesa	Publisher of the Sun-Gazette Company, publishers of the Williamsport, Sun-Gazette, successor & Bulletin, both daily newspapers of general circulation, published at 252 West Fourth Street, sworn, deposes and says that the Williamsport Sun was established in 1870 and the Gazette & which dates said successor, the Williamsport Sun-Gazette, has been regularly issued and publid, and that a copy of the printed notice is attached hereto exactly as the same was printed and Williamsport Sun-Gazette on the following dates, viz:
To verify the form of publication, a publication, a publication, a publication, a public verification of publication, a public UTILITY COMMISSION NOTICE Applications of Sustainable Energy Services, Inc. For Approval to Ofter, Render, or Furnish Services as a Supplier, Aggregator, and Marketer/ Broker Engaged in The Business of Supplying Natural Gas Supply Services and Electricity Supply or Electric Generation Services To The Public In The Commonwealth of Pennsylvania. Sustainable Energy Services, Inc. will be filing an application with the Pennsylvania Public Utility Commission (PUC") for a license to provide natural gas supply services as (1) a supplier of natural gas, and (2) a broker/marketer	egoing statement under oa	ser daily authorized by the Sun-Gazette Company, publisher of the Williamsport Sun-Gazette, ath and also declares that affiant is not interested in the subject matter of the aforesaid notice in the foregoing statement as to time, place and character of publication are true. SUN-GAZETTE COMPANY Sworn to and subscribed before me the Handay of March 1011 Commonwealth of Pennsylvania Notary Public City of Williamsport, Lycoming county My Commission Expires Apr 18, 2020 STATEMENT OF ADVERTISING COSTS
engaged in the business of providing natural gas services. Sustainable Energy Services, Inc. will also be filing an application with the PUC for a license to supply electricity or electric generation services as (1) a generator and supplier of electric power, (2) a broker / marketer engaged in the business of supplying electricity, and (3) an aggregator engaged in the business of supplying electricity.	ergy Services, inc. auto- ney at the address below. By and through Counsel: Gregory O'Brien, Esq. Cavitch, Familio & Durkin 1300 E. 9th Street, Suite 2000 Cleveland, Ohio 44114 Phone: (216) 621-7860 Fax: (216) 621-3415	To the Sun-Gazette Company, Dr.: For publishing the notice attached hereto on the above state dates

PUBLISHER'S RECEIPT FOR ADVERTISING COSTS

THE SUN-GAZETTE COMPANY hereby acknowledges receipt of the aforesaid advertising and publication costs and certifies that the same have been fully paid.

KEUCIVED

SUN-GAZETTE COMPANY

BY Bernard A. Oravec

MAY 1 8 2017

The Standard Speaker (Under act P.L. 877 No 160. July 9,1976)

Commonwealth of Pennsylvania, County of Luzerne

SUSTAINABLE ENERGY SERVICES, INC. 419 DOVER CENTER ROAD BAY VILLAGE OH 44140

Account # 622218 Order # 82054608 Ad Price: 261.36

PUBLIC UTILITY

Lindsay Scarabotti

Being duly sworn according to law deposes and says that (s)he is Billing clerk for The Standard Speaker, owner and publisher of The Standard Speaker, a newspaper of general circulation, established in 1865, published in the city of Hazleton, county and state aforesaid, and that the printed notice or publication hereto attached is exactly as printed in the regular editions of the said newspaper on the following dates:

03/06/2017

Affiant further deposes and says that neither the affiant nor The Standard Speaker is interested in the subject matter of the aforesaid notice or advertisement and that all allegations in the foregoing statement as time, place and character or publication are true

Sworn and subscribed to before me this 6th day of March A.D., 2017

(Notary Public)

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal
Sharon Venturi, Notary Public
City of Scranton, Lackawanna County
My Commission Expires Feb. 12, 2018
HEMBER PENNSYLVANIA ASSOCIATION OF MOTARIES

RECEIVED

MAY 18 2017

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

PENNSYLVANIA PUBLIC UTILITY COMMISSION NOTICE

Applications of Sustainable Energy Services, Inc. For Approval to Offer, Render, or Furnish Services as a Supplier, Aggregator, and Marketer/Broker Engaged In The Business of Supplying Natural Gas Supply Services and Electricity Supply or Electric Generation Services To The Public In The Commonwealth of Pennsylvania.

Sustainable Energy Services, Inc. will be filing an application with the Pennsylvania Public Utility Commission (PUC) for a license to provide natural gas supply services as (1) a supplier of natural gas, and (2) a broker/marketer engaged in the business of providing natural gas services. Sustainable Energy Services, Inc. will also be filing an application with the PUC for a license to supply electricity or electric generation services as (1) a generator and supplier of electric power, (2) a broker/marketer engaged in the business of supplying electricity, sustainable Energy Services, Inc. proposes to sell electricity, natural gas and related services in the entire commonwealth under the provisions of the Natural Gas Choice and Competition Act and the Electric Generation Customer Choice and Competition Act.

The PUC may consider this application without a hearing. Protests directed to the technical or financial fitness of Sustainable Energy Services, inc. may be filed within 15 days of the date of this notice with the Secretary of the PUC, P.O. Box 3265, Harrisburg, PA 17105-3265. You should send copies of any protest to Sustainable Energy Services, Inc. attorney at the address below.

By and through Counsel: Gregory O'Brien, Esq. Cavitch, Famillo & Durkin 1300 E. 9th Street, Suite 2000 Cleveland, Ohlo 44114 Phone: (216) 621-7860 Fax: (216) 621-3415

The Citizens Voice (Under act P.L. 877 No 160. July 9,1976)

Commonwealth of Pennsylvania, County of Luzerne

SUSTAINABLE ENERGY SERVICES, INC. ATTN: TOM SHERMAN

419 DOVER CENTER ROAD BAY VILLAGE OH 44140

Account # 622217 Order # 82054398 Ad Price: 150.00

PUBLIC UTILITY

Thomas Timlin

Being duly sworn according to law deposes and says that (s)he is Billing clerk for The Citizens Voice, owner and publisher of The Citizens Voice, a newspaper of general circulation, established in 1978, published in the city of Wilkes-Barre, county and state aforesaid, and that the printed notice or publication hereto attached is exactly as printed in the regular editions of the said newspaper on the following dates:

03/06/2017

Affiant further deposes and says that neither the affiant nor The Citizens Voice is interested in the subject matter of the aforesaid notice or advertisement and that all allegations in the foregoing statement as time, place and character or publication are true

Sworn and subscribed to before me this 6th day of March A.D., 2017

(Notáry Public)

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal
Sharon Venturi, Notary Public
City of Scranton, Lackawanna County
My Commission Expires Feb. 12, 2018
MEMBER GENEVISIONAL ASSOCIATION OF MOTARUES

RECEIVED

MAY 1 8 2017

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

PENNSYLVANIA PUBLIC UTILITY COMMISSION NOTICE

Applications of Sustainable Energy Services, Inc. For Approval to Offer, Render, or Furnish Services as a Supplier, Aggregator, and Marketer/Broker Engaged in The Business of Supplying Natural Gas Supply Services and Electricity Supply or Electric Generation Services To The Public In The Commonwealth of Pennsylvania.

Sustainable Energy Services, Inc. will be filing an application with the Pennsylvania Public Utility Commission (PUC) for a license to provide natural gas supply services as (1) a supplier of natural gas, and (2) a broker/marketer engaged in the business of providing natural gas, services. Sustainable Energy Services, Inc. will also be filing an application with the PUC for a license to supply electricity or electric generation services as (1) a generator and supplier of electric power, (2) a broker/marketer engaged in the busi-

ness of supplying electricity, and (3) an aggregator engaged in the business of supplying electricity. Sustainable Energy Services, Inc. proposes to sell electricity, natural gas and related services in the entire commonwealth under the provisions of the Natural Gas Choice and Competition Act and the Electric Generation Customer Choice and Competition Act.

The PUC may consider this application without a hearing. Protests directed to the technical or financial fitness of Sustainable Energy Services, Inc. may be filed within 15 days of the date of this notice with the Secretary of the PUC, P.O. Box 3265, Harrisburg, PA 17105-3265. You should send copies of any protest to Sustainable Energy Services, Inc. attorney at the address below.

By and through Counsel: Gregory O'Brien, Esq. Cavitch, Famillo & Durkin 1300 E. 9th Street, Suite 2000 Cleveland, Ohio 44114 Phone: (216) 621-3860 Fax: (216) 621-3415

	roved May 16, 1929, PL 1784, as last am	•			
Pittsburgh Post-Gazette, a newspapestablished in 1993 by the mergin Gazette and Sun-Telegraph was e Pittsburgh Gazette established in 1		y of Pittsburgl legraph and T -Gazette was 842, since wh or publication	h. Count he Pitts establis ich date is attac	y and Corburgh Pre hed in 19 the said I hed heret	mmonwealth aforesaid, was ess and the Pittsburgh Post- 927 by the merging of the Pittsburgh Post-Gazette has
that, as such agent, affiant is duly a	is an agent for the PG Publishing Company, authorized to verify the foregoing statement usion, and that all allegations in the foregoing s	nder oath, that	affiant	is not inte	erested in the subject matter
Sworn to March 0	PG Publishing Company o and subscribed before me this day of: 6, 2017				COPY OF NOTICE OR PUBLICATION PENNSYLVANIA PUBLIC UTILITY COMMISSION NOTICE Applications of Sustainable Energy Services, inc. For Approval to Offer, Render, or Furnish Services as a Supplier, Aggregator, and Marketer/Broker Engaged
	COMMONWEALTH OF PENNSYLVANIA NOTARIAL SEAL Linda M. Gaertner, Notary Public Findlay Twp Allegheny County My Commission Expires Jan. 31, 2019 MEMBER PENNSYLVANIAASSOCIATION OF NOTARIES	CEIVED	MAY 18 2017	PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU	in The Business of Supplying Natural Gas Supply Services and Electricity Supply or Electric Generation Services To the Public In The Commonwealth of Pennsylvania. Sustainable Energy Services, inc. will be filing an application with the Pennsylvania Public Utility Commission (*PuC*) for a license to provide natural gas supply services as (1) a supplier of natural gas, and (2) a broker/marketer engaged in the business of providing natural gas services. Sustainable Energy
Sustai	MENT OF ADVERTISING COSTS nable Energy Services, Incover CENTER RD STE 3 llage OH 44140-2390	Д Ш		PA PUBLIC SECRE	Services, Inc., will also be filing an application with the PUC for a license to supply electricity or electric generation services as (1) a generator and supplier of electric power. (2) a broker/marketer engaged in the business of supplying electricity, and (3) an aggregator engaged in the business of supplying electricity. Sustainable Energy
	To PG Publishing Company				Services, Inc., proposes to sell electricity, natural gas and related services in the entire commonwealth un-
Total	\$562.50				der the provisions of the Natural Gas Choice and Competition Act and the Electric Generation Cus- tomer Choice and Compe-
PG PUBLISHING COMPA of general circulation, hereb publication costs and certification Office 2201 Sweeney Drive CLINTON, PA 15026 Phone 412-263-1338	er's Receipt for Advertising Co NY, publisher of the Pittsburgh Post- y acknowledges receipt of the aforsaid es that the same have been fully paid. PG Publishing Company, a Corporation, I Pittsburgh Post-Gazette, a Newspaper of By Street original Proof of Publication and receipt for	Gazette, a nd advertising Publisher of General Circul	g and		tition Act. The PUC may consider this application without a hearing. Protests directed to the technical or financial fitness of Sustainable Energy Services, Inc. may be filed within 15 days of the date of this notice with the Secretary of the PUC. P.O. Box 3265. Harrisburg. P.A. 17105-3265. You should send copies of any protest to Sustainable Energy Services, Inc. attorney at the address below. By and through Course! Gregory O'Brien, Esq., Cavitch, Familo & Durkin, 1300 E. 9th Suleet, Sulte
subject matter of said notice.	s the original ricot of rubilication and receipt to	л ше Adventsi	ing costs	in the	2000, Cleveland, Ohio 44114, Phone: (216) 621-7860, Fax: (216) 621-3415

Term,

Attorney For

COMMONWEALTH OF PENNSYLVANIA

County of Cambria

SS

PENNSYLVANIA PUBLIC UTILITY COMMISSION NOTICE

Applications of Sustainable Energy Services, Inc. For Approval to Offer, Render, or Furnish Services as a Suppiler, Aggregator, and Marketer/Broker Engaged in The Business of Supplying Natural Gas Supply Services and Electricity Supply or Electric Generation Services To The Public In The Commonwealth of Pennsylvania.

Sustainable Energy Services, Inc. will be filing an application with the Pennsylvania Public Utility Commission ("PUC") for a license to provide natural gas supply services as (1) a supplier of natural gas, and (2) a broker/marketer engaged in the business of providing natural gas services. Sustainable Energy Services, Inc. will also be filing an application with the PUC for a license to supply electricity or electric generation services as (1) a generator and supplier of electric power, (2) a broker/marketer engaged in the business of supplying electricity. Sustainable Energy Services, Inc. proposes to sell electricity, natural gas and related services in the entire commonwealth under the provisions of the Natural Gas Choice and Competition Act.

The PUC may consider this application without a base.

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of said

The PUC may consider this application without a hearing. Protests directed to the technical or financial fitness
of Sustainable Energy Services, Inc. may be filed within
15 days of the date of this notice with the Secretary of
the PUC, P.O. Box 3265, Harrisburg, PA 17105-3265.
You should send copies of any protest to Sustainable
Energy Services, Inc. attorney at the address below.

By and through Counsel: Gregory O'Brien, Esq. Cavitch, Familo & Durkin 1300 E. 9th Street, Suite 2000 Cleveland, Chio 44114 Phone: (216) 621-7860 Fax: (216) 621-3415

Sworn

9th day of March, 2017.

Julian C

On this 9th day of March A.D. 2017, before me, the subscriber, a Notary Public in and for said County and State, personally appeared Christine Marhefka, who being duly sworn according to law, deposes and says as Classified Advertising Manager of the Tribune-Democrat, Johnstown, PA, a newspaper of general circulation as defined by the "Newspaper Advertising Act", a merger September 8, 1952, of the Johnstown Tribune, established December 7, 1853; and of the Johnstown Democrat, established March 5, 1863,

unty of Cambria, and Commonwealth of Pennsylvania and bove matter published in said publication in the regular issues PA, on March 7, 2017; and that the Affiant is not interested and that all of the allegations as to time, place and character

STATEMENT OF ADVERTISING COSTS

 0.00 Lines @ \$2.50 per line
 0.00

 8 Inches @ \$25.00 per inch
 200.00

 Notary Fee
 5.00

 Clerical Fee
 2.50

 Total Cost
 207.50

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL

Vivian Ohs. Notary Public City of Johnstown. Cambria County

My Commission Expires Dec. 6, 2020
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

To The Tribune-Democrat, Johnstown, PA For publishing the notice or publication attached hereto on the above stated dates.

PUBLISHER'S RECEIPT FOR ADVERTISING COSTS

a newspaper of general circulation, herel and publication costs and certifies	
	(Name of Newspaper)
Ву_	
	KECELVEI

MAY 1 8 2017

Proof of Publication in The Philadelphia Daily News Under Act. No 587, Approved May 16, 1929

STATE OF PENNSYLVANIA COUNTY OF PHILADELPHIA

Cindy Jakubowski being duly sworn, deposes and says that The Philadelphia Daily News is a newspaper published daily, except Sunday, at Philadelphia, Pennsylvania, and was established in said city in 1925, since which date said newspaper has been regularly issued in said County, and that a copy of the printed notice of publication is attached hereto exactly as the same was printed and published in the regular editions and issues of the said newspaper on the following dates:

March 7, 2017

Affiant further deposes and says that she is an employee of the publisher of said newspaper and has been authorized to verify the foregoing statement and that she is not interested in the subject matter of the aforesaid notice of publication, and that all allegations in the foregoing statement as to time, place and character of publication are true.

Helene &

Sworn to and subscribed before me this 7th day of March 2017.

My Commission Expires:

MONWEALTH OF PENNSYLVANIA **NOTARIAL SEA** City of Philadelphia, Phila nission Expires Noves

Copy of Notice of Publication

PENNSYLVANIA
PUBLIC UTILITY COMMISSION
NOTICE
Applications of Sustainable Energy Services,
Inc. For Approval to Offer, Render, or Furnish
Services as a Supplier, Aggregator, and
Marketer/Brokor Engaged in The Business of
Supplying Natural Gas Supply Services and
Electricity Supply or Electric Generation Services
To The Public In The Commonwealth of

Supplying Natural Gas Supply Services and Electricity Supply or Electric Generation Services. To The Public In The Commonwealth of Pennsylvania.

Sustainable Energy Services, inc. will be filling an application with the Pennsylvania Public Utility Commission ("PUC") for a license to provide natural gas supply services as (1) a supplier of natural gas, and (2) a broker/marketer engaged in the business of providing natural gas services. Sustainable Energy Services, inc. will also be filling an application with the PUC for a license to supply electricity or electric generation services as (1) a generator and supplier of electric power. (2) a broker/marketer engaged in the business of supplying electricity, and (3) an aggregator engaged in the business of supplying electricity, and (3) an aggregator engaged in the business of supplying electricity, and (3) an aggregator engaged in the business of supplying electricity, and (3) and aggregator engaged in the business of supplying electricity. Australiable Energy Services, inc. proposes to sell electricity, natural gas and related services in the entire commonwealth undor the provisions of the Natural Gas Choice and Competition Act.

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MAY 1 8 2017

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

WRITE FIRMLY TO MAKE ALL COPIES LEGIBLE.

PRESS FIRMLY TO SEAL



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CUSTOMER USE ONLY	
FROM: (PLEASE PRINT)	PHONE (414) 112-5044
Is:tainel1	e Enrigy Services
419 LIV. V CP	tertel.
Pry Village	2,0H 441-10

PAYMENT BY ACCOUNT (if applicable)

DELIVERY OPTIONS (Customer Use Only)

SIGNATURE REQUIRED Note: The mailer must check the "Signature Required" box if the mailer: 1)

Requires the addressee's signature; OR 2) Purchases additional insurance; OR 3) Purchases COD service; OR 4)

Purchases Return Receipt service. If the box is not checked, the Postal Service will leave the item in the addressee's

mail receptacle or other secure location without attempting to obtain the addressee's signature on delivery. **Delivery Options**

No Saturday Delivery (delivered next business day)
 Sunday/Holiday Delivery Required (additional fee, where available*)

10:30 AM Delivery Required (additional fee, where available*)

"Refer to USPS.com" or local Post Office" for availability.

TO: (PLEASE PRINT)

For pickup or USPS Tracking**, visit USPS.com or call 800-222-1811.

* Money Back Guarantee for U.S.

\$100.00 Insurance included.

Agency

External Carrier:

Floor:

PUC

EXPRESS 5/19/2017 10:01:09 AM

ORIGIN(POSTAL SERVICE USE ONLY) , 🗀 1-Day 2-Day Military □ ppo PO ZIP Code Scheduled Delivery Date Postage (MM/DD/YY) COD Fee Insurance Fee ☐ 10.30 AM ☐ 3:00 PM \$ 142 NOON Return Receipt Fee Live Animal ananomation Fee **CMPC**