



May 27, 2010

Alan R. Schriber
Chairman
Public Utilities Commission of Ohio
180 East Broad Street
Columbus, OH 43215-3793

Re: 09-0526-EL-REN – Notice of Name Change to quasar energy group, llc

Dear Chairman Schriber,

The Commission granted a certificate for Schmack BioMass - OARDC, LLC to operate as a Certified Renewable Energy Resource Generating Facility on October 15, 2009. This letter is intended to provide the Commission notice of a name change the company intends to utilize as it begins to operate in Ohio to Buckeye Biogas, LLC. Attached is the certificate from the Ohio Secretary of State Schmack BioMass - OARDC, LLC to Buckeye Biogas, LLC. The Company has also attached a new page 1 of the application reflecting the change in name.

Please feel free to contact me if you have any questions concerning this name change.

Sincerely,

A handwritten signature in cursive script that reads "Deborah W. Elias".

Deborah Elias

Case No.: 09-526-EL-REN

Name of Renewable Generating Facility: ~~Schmack BioMass - OARDC~~
UPDATE TO: quasar - Buckeye Biogas

Name of the Facility Owner: ~~Schmack Biomass - OARDC, LLC~~
UPDATE TO: Buckeye Biogas, LLC

Applicant's Legal Name: Schmack Biomass - OARDC, LLC
UPDATE TO: Buckeye Biogas, LLC

List name, address, telephone number and web site address under which Applicant will do business in Ohio.

Applicant's Legal Name: Schmack Biomass - OARDC, LLC
UPDATE TO: Buckeye Biogas, LLC

Name of Generation Facility Operating Company: Schmack Biomass - OARDC, LLC
UPDATE TO: Buckeye Biogas, LLC

Contact person for regulatory or emergency matters:
Organization: Schmack Biomass - OARDC, LLC
UPDATE TO: Buckeye Biogas, LLC

See Appendix A for Legal name change documents for Buckeye Biogas, LLC (formerly Schmack Biomass - OARDC, LLC) and quasar energy group, llc (formerly Schmack BioEnergy, LLC).

Certification Criteria 3: Placed in Service Date (Sec. 4928.64. (A)(1) O.R.C.)

The Renewable Energy Facility:

✓ Not yet online; projected in-service date (month/day/year):): ~~11/01/2009~~

Update: **Actual In Service Date of CHP is April 2010**

Enter the generation ID number you have been assigned by the tracking system: None

If the generation ID number has not yet been assigned, you will need to provide this number to the PUCO within 15 days of your facility receiving this number from the tracking system).

Unit ID	Plant - Unit	Entry Type	Status	Update
NON41642	Buckeye BioGas - Wooster - OARDC	Actual (MWh)	Approved	Generation/Emission

Meter Specifications

All facilities are required to measure output with a utility grade meter. Please provide this information for each meter used in your system.

Manufacturer: Landis + Gyr

Serial Number: 76 700 068

Type: E650 AXS4e

See Appendix B: S4_Product Sheet_W

Attach a photograph of the meter with date image taken. The meter reading must be clearly visible in the photograph.

Total kWh shown on meter at time of photograph: 221

Landis+Gyr

FM 9S/8S
CL 20
120-480V
TA 2.5

Va Vb Vc
+ K H
00221 kWh
Y

Kh 1.8
4W YΔ
60 Hz

SOLID STATE ELECTRICITY METER

Type
AXS4e

VTR ☐
CTR ☐
PKh ☐

MULT. ALL
REGS. BY
☐

76 700 068

K= 0.15

-1
032 APRIL 12, 2010 16:23



Attestation

1. I am the duly authorized representative of quasar energy group, llc and Buckeye Biogas, LLC.
2. I have personally examined and am familiar with all information contained in the foregoing responses, including any exhibits and attachments, and that based upon my inquiry of those persons immediately responsible for obtaining the information contained in the responses, I believe that the information is true, accurate and complete.
3. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Nekorah W. Elias

Manager

05/21/2010

Signature and Title

Date



DATE:	DOCUMENT ID	DESCRIPTION	FILING	EXPED	PENALTY	CERT	COPY
11/09/2009	200931300356	AMEND/ARTICLES- ORGANIZATION/DOM. LLC (LAM)	50.00	.00	.00	.00	.00

Receipt

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

INDEPENDENCE SERVICES, INC.
P.O. BOX 31023
CLEVELAND, OH 44131

STATE OF OHIO CERTIFICATE

Ohio Secretary of State, Jennifer Brunner

1855981

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

BUCKEYE BIOGAS, LLC

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

Document(s)

AMEND/ARTICLES-ORGANIZATION/DOM. LLC

Document No(s):

200931300356



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 9th day of November,
A.D. 2009.

Ohio Secretary of State



Prescribed by:

The Ohio Secretary of State
Central Ohio: (614) 466-3910
Toll Free: 1-877-SOS-FILE (1-877-767-3453)

www.sos.state.oh.us

e-mail: busserv@sos.state.oh.us

Expedite this Form: (Select One)	
Mail Form to one of the following:	
☐ Expedite	PO Box 1390 Columbus, OH 43216
*** Requires an additional fee of \$100 ***	
☒ Non Expedite	PO Box 1329 Columbus, OH 43216

RECEIVED

NOV - 9 2009

SECRETARY OF STATE

**Domestic Limited Liability Company Certificate of
Amendment or Restatement**
Filing Fee \$50.00

(CHECK ONLY ONE (1) BOX)

(1) Domestic Limited Liability Company	(2) Domestic Limited Liability Company
☒ Amendment (129-LAM)	☐ Restatement (142-LRA)
<u>5/8/2009</u> Date of Formation	<u> </u> Date of Formation

The undersigned authorized representative of:

<u>SCHMACK BIOMASS - OARDC, LLC</u> Name of limited liability company	<u>1855981</u> Registration number
--	---------------------------------------

If box (1) Amendment is checked, only complete sections that apply. If box (2) Restatement is checked, all sections below must be completed.

The name of said limited liability company shall be:

Buckeye Biogas, LLC

Name must include one of the following words or abbreviations: "limited liability company," "limited," "LLC," "L.L.C.," "Ltd." or "Ltd."

This limited liability company shall exist for a period of:

perpetual
Period of Existence

Purpose

To Install and maintain a Quasar Digestion System at the OARDC Facility.☐ Check here if additional provisions are attached

REQUIRED
Must be **(signed)** by a
member, manager or
other representative.

Richard Elias
Signature

11/1/2009
Date

Print Name

Signature

Date

Print Name

Signature

Date

Print Name



DATE:	DOCUMENT ID	DESCRIPTION	FILING	EXPED	PENALTY	CERT	COPY
11/09/2009	200931300354	AMEND/ARTICLES- ORGANIZATION/DOM. LLC (LAM)	50.00	.00	.00	.00	.00

Receipt

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

INDEPENDENCE SERVICES, INC.
P.O. BOX 31023
CLEVELAND, OH 44131

STATE OF OHIO CERTIFICATE

Ohio Secretary of State, Jennifer Brunner

1634124

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

QUASAR ENERGY GROUP, LLC

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

Document(s)

AMEND/ARTICLES-ORGANIZATION/DOM. LLC

Document No(s):

200931300354



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 9th day of November,
A.D. 2009.

Ohio Secretary of State



Prescribed by:

The Ohio Secretary of State
Central Ohio: (614) 466-3910
Toll Free: 1-877-SOS-FILE (1-877-767-3453)

www.sos.state.oh.us

e-mail: busserv@sos.state.oh.us

Expedite this Form: (Select One)	
Mail Form to one of the Following:	
☐ Expedite	PO Box 1390 Columbus, OH 43216
*** Requires an additional fee of \$100 ***	
☒ Non Expedite	PO Box 1329 Columbus, OH 43216

**Domestic Limited Liability Company Certificate of
Amendment or Restatement**
Filing Fee \$50.00

RECEIVED
NOV - 9 2009
SECRETARY OF STATE

(CHECK ONLY ONE (1) BOX)

(1) Domestic Limited Liability Company ☒ Amendment (129-LAM) 7/7/2006 Date of Formation	(2) Domestic Limited Liability Company ☐ Restatement (142-LRA) _____ Date of Formation
The undersigned authorized representative of: Schmack BioEnergy, LLC Name of limited liability company 1634124 Registration number	

If box (1) Amendment is checked, only complete sections that apply. If box (2) Restatement is checked, all sections below must be completed.

The name of said limited liability company shall be:

Quasar Energy Group, LLC
Name must include one of the following words or abbreviations: "limited liability company," "limited," "LLC," "L.L.C.," "Ltd." or "Ltd"

This limited liability company shall exist for a period of: perpetual
Period of Existence

Purpose

☐ Check here if additional provisions are attached

REQUIRED
Must be **(signed)** by a
member, manager or
other representative.


Signature

11/1/2009
Date

Print Name

Signature

Date

Print Name

Signature

Date

Print Name

E650 S4e

Enhanced metering for Commercial and Industrial Applications

Built on the time-tested platform of the S4, the S4e extends the “build-a-meter concept” into the realm of open-architecture protocol, fully supporting the ANSI C12.18, C12.19, and C12.21 communication protocol standards.

A changing meter for a changing market:

The S4e maintains its flexibility with a FLASH technology programmable microprocessor. Field re-programmability via the ANSI standard type II optical port preserves your investment with the evolving requirements of the ANSI protocol, and changing demands of the market.

The S4e incorporates 128k of on-board memory storage for load profile, self-reads, and event logs providing an easy upgrade path without the need for an additional option board. Load profile can be configured for up to 15 channels of information from a choice of 24 different storage metrics.

The build-a-meter concept provides modular growth in the S4e with software upgrades for time of use, reactive energy metering, transformer loss compensation, load profile as well as the flexibility of adding any combination of communication and relay option boards.

The S4e is an ‘AMI friendly’ meter with the largest space under the cover for AMI integration. A wide range of modular and integrated communication options are currently available, either factory installed or for retrofit. Technologies include power line carrier, mesh network, digital cellular, RS-232, RS-485 and the advanced modem.



Load Profile

- 128K on-board option available
- Up to 15 channels from choice of 24 metrics available in S4e meter

Key Benefits

- KYZ with Programmable Pulse Output Value
- EOI
- Demand Threshold Alert
- Voltage Threshold Alert
- Diagnostics
- Load Control
- Up to two inputs from external devices
- Pulses input to load profile
- Activate real-time rate
- Optional transformer loss compensation
- AMI friendly

Landis+Gyr⁺
manage energy better

Specifications

General Specifications	Active Energy “kWh-kW” and optional Reactive kVAh-kVA kVARh-kVAR	
	Digital Multiplication Measurement Technique	
	Non-Volatile Memory	
	Designed for 20+ years life	
	Meets ANSI standards for performance	
	Utilizes ANSI protocol (between meter and AMI device)	
	9-Digit LCD	
	Display scroll sequence programmable (factory or end user)	
Operating Temperature	-40C to +85C under cover	
Nominal Voltage	120–480V Auto Ranging Power Supply	
Operating Voltage	60% to 115% of Vn	
Frequency	50 or 60Hz ± 5%	
Humidity	Less than or equal to 95% relative humidity, non condensing	
Accuracy Class	Class 20, 120, 200 & 320 Meters ± 0.2%	
	Class 480 Meters ± 0.5%	
	Over Voltage Withstand	
	Temporary (.5 sec) 150% rated voltage	
	Continuous (5 hours) 120% rated voltage	
Starting Load (Watts)	Class 20	0.005 Amp (0.6W)
	Class 150	0.050 Amp (6.0W)
	Class 200	0.050 Amp (6.0W)
	Class 320	0.080 Amp (9.6W)
	Class 480	0.120 Amp (14.4W)
Available Forms	Self-Contained	S-Base – 2S, 12S, 14/15/16S, 25S, 1S, 2SE, 12SE, 14SE/15SE/16SE, 25SE
		K-Base – 12K, 16K/15K, 27K
		A-Base – 16A
	Transformer Rated	S-Base – 3S, 4S, 9S/8S, 45S, 36S, 29S, 56S
		A-Base – 10A/8A, 45A, 36A
Applicable Standards	ANSI C12.1 for electric meters	
	ANSI C12.10 for physical aspects of watt hour meters	
	ANSI C12.20 for electricity meters, 0.2 and 0.5 accuracy classes	
	CAN3-C12-M84 Canadian Specs for approval of electrical meters	
	CAN3-Z234.4-79 Canadian Specs for all numeric dates and times	
Voltage Burden	≤ 2.5W	

2800 Duncan Road
Lafayette, IN 47904 U.S.A
Phone: **765.742.1001** • Tech Support: **800.777.2774**
FAX: **765.429.0936**
www.landisgyr.com

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Gyr
manage energy better

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

5/27/2010 2:03:00 PM

in

Case No(s). 09-0526-EL-REN

Summary: Notice Update of Name Change and additional Meter Information. electronically filed by Mrs. Deborah H Elias on behalf of Schmack Biomass - OARDC, LLC