

September 14, 2020

Public Utility Commission of OHIO
Docketing Division
180 East Broad Street
Columbus, OH 43215-3793

Ref: Astral Energy LLC Ohio PUC Renewal Certification Application for
Competitive Retail Natural Gas Suppliers
– Certificate No.: 16-559G (2)
– Case Number: 16-2076-GA-CRS

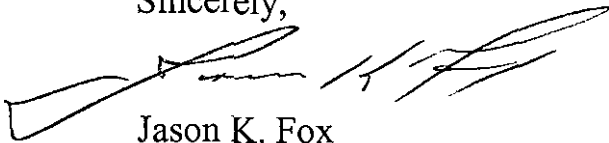
Dear Sir/Madam:

Enclosed please find one original and two copies of the following:

1. Renewal Certification Application for Competitive Retail Natural Gas Suppliers
(8 pages)
2. Supporting Attachments (49 pages)

If you have any questions, please contact our office.

Sincerely,



Jason K. Fox
President/CEO
201-384-5552
JasonFox@AstralEnergyLLC.com

PUCO

2020 SEP 16 PM 2:06

This is to certify that the images appearing are an
accurate and complete reproduction of a case file
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Public Utilities Commission

Competitive Retail Natural Gas Service
(CRNGS) Provider Application

Case Number: 16 2076 -GA- CRS

Please complete all information. Identify all attachments with a label and title (example: Exhibit C-2 Financial Statements). For paper filing, you can mail the original and three complete copies to the Public Utilities Commission of Ohio, Docketing Division, 180 East Broad Street, Columbus, Ohio 43215-3793.

A. Application Information

A-1. Provider Type.

Select the competitive retail natural gas service (CRNGS) provider type(s) for which the applicant is seeking certification. Please note you can select more than one.

Retail Natural Gas
Aggregator

☐

Retail Natural Gas
Broker

☐

Retail Natural Gas Marketer

☒

PU
DO

2022 SEP 16 PM 2:06

A-2. Applicant's legal name and contact information.

Provide the name and contact information of the business entity.

Legal Name: Astral Energy LLC
Street Address: 580 Sylvan Ave, Suite 2J
City: Englewood Cliffs State: NJ Zip: 07632
Telephone: 201-384-5552 Website: www.AstralEnergyLLC.com

A-3. Names and contact information under which the applicant will do business in Ohio.

Provide the names and contact information the business entity will use for business in Ohio. This does not have to be an Ohio address and may be the same contact information given in A-2.

Name: Astral Energy LLC
Street Address: 580 Sylvan Ave, Suite 2J
City: Englewood Cliffs State: NJ Zip: 07666
Telephone: 201-384-5552 Email: Info@AstralEnergyLLC.com

A-4. Names under which the applicant does business in North America.

Provide all business names the applicant uses in North America. You do not need to include the names provided in A-2 and A-3.

Name(s): Astral Energy LLC

A-5. Contact person for regulatory matters.

Name: Jason K. Fox, President/CEO
Street Address: 580 Sylvan Ave, Suite 2J
City: Englewood Cliffs State: NJ Zip: 07632
Telephone: 201-384-5552 Email: JasonFox@AstralEnergyLLC.com

A-6. Contact person for PUCO Staff use in investigating consumer complaints.

Name: Ashton Fox, Chief Operating Officer
Street Address: 580 Sylvan Ave, Suite 2J
City: Englewood Cliffs State: NJ Zip: 07632
Telephone: 201-384-5552 Email: AshtonFox@AstralEnergyLLC.com

A-7. Applicant's address and toll-free number for customer service and complaints.

Street Address: 580 Sylvan Ave, Suite 2J
City: Englewood Cliffs State: NJ Zip: 07632
Toll-free
Telephone: 888-850-1872 Email: Info@AstralEnergyLLC.com

A-8. Applicant's federal employer identification number.

FEIN: 26-4448241

A-9. Applicant's form of ownership (select one).

Sole Proprietorship <input type="checkbox"/>	Limited Liability Partnership (LLP) <input type="checkbox"/>	Corporation <input type="checkbox"/>	Partnership <input type="checkbox"/>
Limited Liability Company (LLC) <input checked="" type="checkbox"/>	Other: _____		

A-10. Identify current or proposed service areas.

Identify each service area in which the applicant is currently providing service or intends to provide service and identify each customer class that the applicant is currently serving or intends to serve.

Service area selection:

Columbia Gas of Ohio



Dominion Energy Ohio



Duke Energy Ohio



Vectren Energy Delivery
of Ohio



Class of customer selection:

Industrial



Residential



Small Commercial



Large Commercial



A-11. Start Date.

Indicate the approximate start date the applicant began/will begin offering services.

Date: Astral Energy is currently licensed [16-559G(2)]

A-12. Principal officers, directors and partners.

Please provide an attachment for all contacts that should be listed as an officer, director or partner.

A-13. Company history.

Provide an attachment with a concise description of the applicant's company history and principal business interests.

A-14. Secretary of State.

Provide evidence that the applicant is currently registered with the Ohio Secretary of State.

A-15. Proof of Ohio office and employee.

Provide "Proof of an Ohio Office and Employee" in accordance with Section 4929.22 of the Ohio Revised Code. List the designated Ohio employee's name, Ohio office address, telephone number and web site address.

Name: Northwest Registered Agent, LLC

Street Address: 6545 Market Ave North, STE 100

City: North Canton State: OH Zip: 44721

Telephone: 509-768-2249 Email: Support@NorthwestRegisteredAgent.com

B. Managerial Capability

Provide a response or attachment for each of the sections below.

B-1. Jurisdiction of operations.

List all jurisdictions in which the applicant or any affiliated interest of the applicant is certified, licensed, registered or otherwise authorized to provide retail natural gas service or retail/wholesale electric service as of the date of filing the application.

B-2. Experience and plans.

Describe the applicant's experience in providing the service(s) for which it is applying (e.g., number and type of customers served, utility service areas, amount of load, etc.). Include the plan for contracting with customers, providing contracted services, providing billing statements and responding to customer inquiries and complaints in accordance with Commission rules adopted pursuant to Sections 4928.10 and/or 4929.22 of the Ohio Revised Code.

B-3. Disclosure of liabilities and investigations.

For the applicant, affiliate, predecessor of the applicant, or any principal officer of the applicant, describe all existing, pending or past rulings, judgments, findings, contingent liabilities, revocation of authority, regulatory investigations, judicial actions, or other formal or informal notices of violations, or any other matter related to competitive services in Ohio or equivalent services in another jurisdiction.

B-4. Disclosure of consumer protection violations.

Has the applicant, affiliate, predecessor of the applicant, or any principal officer of the applicant been convicted or held liable for fraud or for violation of any consumer protection or antitrust laws within the past five years? If yes, attach a document detailing the information.

Yes

☐

No

☒

B-5. Disclosure of certification denial, curtailment, suspension, or revocation.

Has the applicant, affiliate, or a predecessor of the applicant had any certification, license, or application to provide retail natural gas or retail/wholesale electric service denied, curtailed, suspended, revoked, or cancelled or been terminated or suspended from any of Ohio's Natural Gas or Electric Utility's Choice programs within the past two years? If yes, attach a document detailing the information.

Yes

☐

No

☒

C. Financial Capability

Provide a response or attachment for each of the sections below.

C-1. Financial reporting.

Provide a current link to the most recent Form 10-K filed with the Securities and Exchange Commission (SEC) or attach a copy of the form. If the applicant does not have a Form 10-K, submit the parent company's Form 10-K. If neither the applicant nor its parent is required to file Form 10-K, state that the applicant is not required to make such filings with the SEC and provide an explanation as to why it is not required.

C-2. Financial statements

Provide copies of the applicant's two most recent years of audited financial statements, including a balance sheet, income statement, and cash flow statement. If audited financial statements are not available, provide officer certified financial statements. If the applicant has not been in business long enough to satisfy this requirement, provide audited or officer certified financial statements covering the life of the business. If the applicant does not have a balance sheet, income statement, and cash flow

statement, the applicant may provide a copy of its two most recent years of tax returns with social security numbers and bank account numbers redacted.

If the applicant is unable to meet the requirement for two years of financial statements, the Staff reviewer may request additional financial information.

C-3. Forecasted financial statements.

Provide two years of forecasted income statements based solely on the applicant's anticipated business activities in the state of Ohio.

Include the following information with the forecast: a list of assumptions used to generate the forecast; a statement indicating that the forecast is based solely on Ohio business activities only; and the name, address, email address, and telephone number of the preparer of the forecast.

The forecast may be in one of two acceptable formats: 1) an annual format that includes the current year and the two years succeeding the current year; or 2) a monthly format showing 24 consecutive months following the month of filing this application broken down into two 12-month periods with totals for revenues, expenses, and projected net incomes for both periods. Please show revenues, expenses, and net income (revenues minus total expenses) that is expected to be earned and incurred in business activities only in the state of Ohio for those periods.

If the applicant is filing for both an electric certificate and a natural gas certificate, please provide a separate and distinct forecast for revenues and expenses representing Ohio electric business activities in the application for the electric certificate and another forecast representing Ohio natural gas business activities in the application for the natural gas certificate.

C-4. Credit rating.

Provide a credit opinion disclosing the applicant's credit rating as reported by at least one of the following ratings agencies: Moody's Investors Service, Standard & Poor's Financial Services, Fitch Ratings or the National Association of Insurance Commissioners. If the applicant does not have its own credit ratings, substitute the credit ratings of a parent or an affiliate organization and submit a statement signed by a principal officer of the applicant's parent or affiliate organization that guarantees the obligations of the applicant. *If an applicant or its parent does not have such a credit rating, enter "Not Rated".*

C-5. Credit report.

Provide a copy of the applicant's credit report from Experian, Equifax, TransUnion, Dun and Bradstreet or a similar credit reporting organization. If the applicant is a newly formed entity with no credit report, then provide a personal credit report for the principal owner of the entity seeking certification. At a minimum, the credit report must show summary information and an overall credit score. Bank/credit account numbers and highly sensitive identification information must be redacted. If the applicant provides an acceptable credit rating(s) in response to C-4, then the applicant may select "This does not apply" and provide a response in the box below stating that a credit rating(s) was provided in response to C-4.

C-6. Bankruptcy information.

Within the previous 24 months, have any of the following filed for reorganization, protection from creditors or any other form of bankruptcy? If yes, attach a document detailing the information.

Applicant

Parent company of the applicant

Affiliate company that guarantees the financial obligations of the applicant

Any owner or officer of the applicant

Yes

☐

No

☒

C-7. Merger information.

Is the applicant currently involved in any dissolution, merger or acquisition activity, or otherwise participated in such activities within the previous 24 months? If yes, attach a document detailing the information.

Yes

☐

No

☒

C-8. Corporate structure.

Provide a graphical depiction of the applicant's corporate structure. Do not provide an internal organizational chart. The graphical depiction should include all parent holding companies, subsidiaries and affiliates as well as a list of all affiliate and subsidiary companies that supply retail or wholesale electricity or natural gas to customers in North America. If the applicant is a stand-alone entity, then no graphical depiction is required, and the applicant may respond by stating that it is a stand-alone entity with no affiliate or subsidiary companies.

C-9. Financial arrangements.

This section is only applicable if power marketer or retail electric generation provider have been selected in A-1.

Provide copies of the applicant's financial arrangements to satisfy collateral requirements to conduct retail electric/natural gas business activities (e.g., parental guarantees, letters of credit, contractual arrangements, etc., as described below).

Renewal applicants may provide a current statement from an Ohio local distribution utility (LDU) that shows that the applicant meets the LDU's collateral requirements. The statement or letter must be on the utility's letterhead and dated within a 30-day period of the date the applicant files its renewal application.

First-time applicants or applicants whose certificate has expired must meet the requirements of C-9 in one of the following ways:

- .. The applicant itself states that it is investment grade rated by Moody's Investors Service, Standard & Poor's Financial Services, or Fitch Ratings and provides evidence of rating from the rating agencies. If you provided a credit rating in C-4, reference the credit rating in the statement.

- 1. The applicant's parent company is investment grade rated (by Moody's, Standard & Poor's, or Fitch) and guarantees the financial obligations of the applicant to the LDU(s). Provide a copy of the most recent credit opinion from Moody's, Standard & Poor's or Fitch.
- 1. The applicant's parent company is not investment grade rated by Moody's, Standard & Poor's or Fitch but has substantial financial wherewithal in the opinion of the Staff reviewer to guarantee the financial obligations of the applicant to the LDU(s). The parent company's financials and a copy of the parental guarantee must be included in the application if the applicant is relying on this option.
- 1. The applicant can provide evidence of posting a letter of credit with the LDU(s) listed as the beneficiary, in an amount sufficient to satisfy the collateral requirements of the LDU(s).

D. Technical Capability

Provide an attachment for each of the sections below.

D-1. Operations.

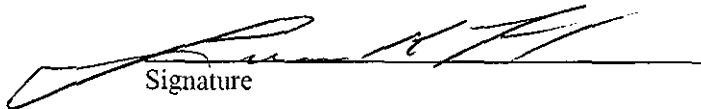
Retail natural gas brokers/aggregators: Include details of the applicant's business operations and plans for arranging and/or aggregating for the supply of natural gas to retail customers.

Gas Marketers: Describe the operational nature of the applicant's business, specifying whether operations will include the contracting of natural gas purchases for retail sales, the nomination and scheduling of retail natural gas for delivery, and/or the provision of retail ancillary services, as well as other services used to supply natural gas to the natural gas company city gate for retail customers.

D-2. Operations expertise and key technical personnel.

Provide evidence of the applicant's experience and technical expertise in performing the operations described in this application. Include the names, titles, e-mail addresses, telephone numbers and background of key personnel involved in the operational aspects of the applicant's business.

As authorized representative for the above company/organization, I certify that all the information contained in this application is true, accurate and complete. I also understand that failure to report completely and accurately may result in penalties or other legal actions.


Signature

9/14/20
Date

Jason K. Fox, President/CEO

Title


Competitive Retail Natural Gas Service Affidavit

County of Bergen :

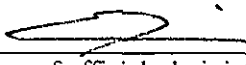
State of New Jersey :

Jason K. Fox, Affiant, being duly sworn/affirmed, hereby states that:

1. The information provided within the certification or certification renewal application and supporting information is complete, true, and accurate to the best knowledge of affiant, and that it will amend its application while it is pending if any substantial changes occur regarding the information provided.
2. The applicant will timely file an annual report of its intrastate gross receipts and sales of hundred cubic feet of natural gas pursuant to Sections 4905.10(A), 4911.18(A), and 4929.23(B), Ohio Revised Code.
3. The applicant will timely pay any assessment made pursuant to Sections 4905.10 and 4911.18(A), Ohio Revised Code.
4. Applicant will comply with all applicable rules and orders adopted by the Public Utilities Commission of Ohio pursuant to Title 49, Ohio Revised Code.
5. Applicant will cooperate fully with the Public Utilities Commission of Ohio and its staff on any utility matter including the investigation of any consumer complaint regarding any service offered or provided by the applicant.
6. Applicant will comply with Section 4929.21, Ohio Revised Code, regarding consent to the jurisdiction of the Ohio courts and the service of process.
7. Applicant will comply with all state and/or federal rules and regulations concerning consumer protection, the environment, and advertising/promotions.
8. Applicant will inform the Public Utilities Commission of Ohio of any material change to the information supplied in the application within 30 days of such material change, including any change in contact person for regulatory purposes or contact person for Staff use in investigating consumer complaints.
9. The facts set forth above are true and accurate to the best of his/her knowledge, information, and belief and that he/she expects said applicant to be able to prove the same at any hearing hereof.
10. Affiant further sayeth naught.


Signature of Affiant & Title Jason K. Fox, President/CEO of Astral Energy LLC

Sworn and subscribed before me this 14 day of Sep, 2020
Month Year


Signature of official administering oath

Print Name and Title

SHI-RU LIN
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires 1/10/2025

My commission expires on _____



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Tel: 201-384-5552 • Fax: 201-387-2882

www.AstralEnergyLLC.com

**OHIO PUCO – RENEWAL CERTIFICATION APPLICATION FOR
COMPETITIVE RETAIL NATURAL GAS SUPPLIER**

CASE NO.: 16-2076-GA-CRS

CERTIFICATE NO.: 16-559G(2)

ATTACHMENTS – 2020

Attachment A-12: Principal Officers, Directors, & Partners.

Jason K. Fox, President & CEO
Astral Energy LLC
580 Sylvan Ave, Suite 2J
Englewood Cliffs, NJ 07632
Tel: 201-384-5552
Fax: 201-387-2882
Email: JasonFox@AstralEnergyLLC.com

Ashton Fox, Chief Operating Officer
Astral Energy LLC
580 Sylvan Ave, Suite 2J
Englewood Cliffs, NJ 07632
Tel: 201-384-5552
Fax: 201-387-2882
Email: AshtonFox@AstralEnergyLLC.com



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ATTACHMENTS – 2020

Attachment A-13: Company History

Astral Energy LLC was formed in February 2009, and has been serving the New Jersey natural gas market (PSE&G) since 2011, the electric market (ACE, JCP&L, PSE&G, and Rockland) since 2012; the New York electric and gas market (ConEd, Central Hudson, Orange & Rockland, Rochester Gas & Electric, National Grid, and NY State Electric & Gas) since 2013; the Pennsylvania electric market (Duquesne, MetEd, PECO, PPL, Penelec, and West Penn Power) since 2015, the gas market (PECO, Peoples, and UGI) since 2016; the Ohio electric market (AEP, Dayton, Duke, OhioEd, and TeledoEd) since 2016, gas market (Duke) since 2017; Massachusetts electric (National Grid, EverSource and Unitil) market since 2017; and the Maryland electric (Baltimore G&E, PotomacEd, Delmarva Power, and Potomac Electric) market since 2018 .

Currently, Astral serves over 4,000 electricity customers within New York and New Jersey, and over 1,000 gas customers within the same geographical footprint. Astral also serves 1,500 electric customers in Pennsylvania and Ohio, and 100 gas customers in Pennsylvania. Astral's corporate objective is to supply residential and commercial customers' natural gas and electricity at the retail level.



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ATTACHMENTS – 2020

Attachment A-14: Secretary of State

See attached Ohio Secretary of the State Certificate (6/23/2014) and Business Details (8/17/2020).



DATE	DOCUMENT ID	DESCRIPTION	FILING	EXPED	PENALTY	CERT	COPY
06/24/2014	201417401897	REG. OF FOR. PROFIT LIM. LIAB. CO. (LFP)	125.00	0.00	0.00	0.00	0.00

Receipt

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

ASTRAL ENERGY LLC
16 TYSON PLACE
BERGENFIELD, NJ 07621

**STATE OF OHIO
CERTIFICATE**

Ohio Secretary of State, Jon Husted
2305714

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

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

Document(s)

REG. OF FOR. PROFIT LIM. LIAB. CO.

Effective Date: 06/23/2014

Document No(s):

201417401897



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
24th day of June, A.D. 2014.

Jon Husted

Ohio Secretary of State

Entity#: 2305714
Filing Type: FOREIGN LIMITED LIABILITY COMPANY
Original Filing Date: 06/23/2014
Location: --
Business Name: ASTRAL ENERGY LLC

Status: Active
Exp. Date: -

Agent/Registrant Information

NORTHWEST REGISTERED AGENT SERVICE, INC.
6545 MARKET AVENUE N.
SUITE 100
NORTH CANTON OH 44721
04/09/2015
Active

Filings

Filing Type	Date of Filing	Document ID
REG. OF FOR. PROFIT LIM. LIAB. CO.	06/23/2014	201417401897
AGENT ADDRESS CHANGE/LIMITED/LIABILITY/PARTNERS	04/09/2015	201510000396

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

I, Frank LaRose, Secretary of State of the State of Ohio, do hereby certify that this is a list of all records approved on this business entity and in the custody of the Secretary of State.



Witness my hand and the seal of the Secretary of State at Columbus, Ohio this 17th of August, A.D. 2020

Ohio Secretary of State

A handwritten signature in dark ink, appearing to read "F. LaRose", is written over the printed name.



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ATTACHMENTS – 2020

Attachment B-1: Jurisdictions of Operation

State of NJ, Board of Public Utilities – Electric License (ESL-0125), Gas License (GSL-0104).

- PSE&G (Electric and Gas)
- Atlantic City Electric (Electric)
- JCPL (Electric)
- Rockland Electric (Electric)
- NJ Natural (Gas)
- South Jersey Gas (Gas)

State of NY, Public Service Commission (ESCO code: ASTR) – Electric & Gas as of 7/16/2012

- Central Hudson (Electric and Gas)
- Con Edison (Electric and Gas)
- Orange & Rockland (Electric and Gas)
- New York State Electric & Gas (Electric and Gas)
- Rochester Gas & Electric (Electric and Gas)
- National Grid (Electric and Gas)

State of PA, Public Utility Commission – Electric (A-2014-2439632) and Gas (A-2016-2559802)

- Duquesne (Electric)
- Met Edison (Electric)
- PECO (Electric and Gas)
- Penn Power (Electric)
- Penelec (Electric)
- PPL (Electric)
- UGI (Gas)
- West Penn Power (Electric)
- Peoples Gas (Gas)

State of Ohio, Public Utilities Commission – Electric [15-971E (2)] and Gas [16-599G (1)]

- Duke Energy (Electric and Gas)
- AEP Ohio (Electric)
- Dayton Power and Light (Electric)
- Ohio Edison (Electric)
- Toledo Edison (Electric)
- The Illuminating Co. (Electric)

State of Massachusetts, Dept. of Public Utilities – Electric (CS-169) and Gas (GS-064)

- Columbia/Bay State (Gas)
- National Grid (Electric and Gas)
- Nstar (Electric)
- Western Mass Electric (Electric)
- Unitil/Fitchburg (Electric)

State of Maryland, Public Service Commission – Electric (IR-3850) and Gas (IR-4010)

- Baltimore Gas & Electric (Electric and Gas)
- Potomac Edison (Electric)
- Delmarva Power (Electric)
- Potomac Electric (Electric)



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ATTACHMENTS – 2020

Attachment B-2: Experience & Plans

Astral Energy LLC has been serving the natural gas marketing in New Jersey State since 2011, in New York State since 2014, and in Pennsylvania since 2016. Currently, Astral serves over 1,000 gas customers within the same geographical footprint.

Astral has a 24/7 staffed customer service hotline (888-850-1872) which addresses any and all customer concerns or complaints. Astral also has existing relationships with legal and regulatory partners who can assist in addressing customer inquiries or complaints. Astral has zero tolerance for any unfair deceptive and unconscionable acts and practices in the marketing, solicitation, and sale of such a competitive retail electric service and in the administration of any contract for service. Finally, Astral has existing relationships with legal and regulatory partners who can assist in addressing customer inquiries or complaints.

Astral Energy has contracted with Cognitive Energy LLC (d/b/a/ POWWR), a Connecticut based corporation with nine years of energy industry experience to manage all wholesale business processes. POWWR is tasked with creating retail supply forecasts, scheduling energy in to the PJM, NYISO, ISO-NE, and managing all settlement data and hedging activities.

POWWR is a SaaS and managed service company that provides tailored solutions to numerous retail energy companies for both the electricity and natural gas. POWWR specializes in reducing risk and helping clients grow their business. POWWR provides platforms and services that cover pricing, customer onboarding, broker relationships/commission, risk/position management, scheduling, settlements and backcast/future analytics.

POWWR has managed consistent year-over-year growth of nearly 20% and now covers over 4 million meters and approximately 40 customers. By merging with the UK based UD Group in January 2020, POWWR became a global company with approximately 120 employees and the only company to offer true end-to-end retail energy platforms and services.



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Attachment B-3: Disclosure of Liabilities and Investigations

Currently Astral Energy LLC has no open or pending investigations, proceedings, rulings, or judgments against them with Ohio PUCO



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Attachment C-1: Financial Reporting

Astral Energy LLC is a privately held company, and is not required to file with the Securities and Exchange Commission. Astral Energy LLC, is not an SEC registrant, has no public issuances of debt or equity and, therefore, has no SEC reporting obligations. Quarterly and annual reports, such as 10-Ks and 10-Qs are not applicable.



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Attachment C-4: Credit Rating

Not applicable.



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Attachment C-8: Corporate Structure

N/A - Astral Energy LLC is a stand-alone entity, has no affiliate or subsidiary companies.
Astral Energy LLC is 100% owned by its President/CEO Jason K. Fox.



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ATTACHMENTS – 2020

Attachment D-1: Operations

The operational nature of Astral Energy's business focuses on the customer-facing aspects while ensuring the proper support and efficiencies are available on the back-end to provide customers with quality service and value. To ensure a consistently high level of service, Astral Energy has elected Ashton Fox to serve as the company's Head of Operations and to lead all aspects of the company's operations with additional support from relevant personnel.

Astral has also retained services of Cognitive Energy LLC (d/b/a/ POWWR), a Connecticut based corporation with nine years of energy industry experience that provides additional risk management and consulting support to ensure that Astral Energy can provide best-in-class value and services to its customers.

Astral has entered into an EDI and billing services contract with Energy Services Group.

Astral Energy LLC, in conjunction with its business service partners, will perform the full operational functions of a natural gas service provider. The operational nature of Astral Energy's business focuses on the customer-facing aspects while ensuring the proper support and efficiencies are available on the back-end to provide customers with quality service and value.

Astral Energy LLC has procured or developed the infrastructure necessary to market and serve retail customers throughout Ohio. Astral will acquire natural gas customers through traditional channels including internet and telesales. Additionally Astral has contracted Cognitive Energy LLC (d/b/a/ POWWR) to forecast and schedule natural gas.



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www.AstralEnergyLLC.com

**OHIO PUCO – RENEWAL CERTIFICATION APPLICATION FOR
COMPETITIVE RETAIL NATURAL GAS SUPPLIER**

CASE NO.: 16-2076-GA-CRS

CERTIFICATE NO.: 16-559G(2)

ATTACHMENTS – 2020

Attachment D-2: Operations Expertise and Key Technical Personnel

Astral Energy LLC was formed in February 2009 by Jason Fox. The founders, Directors, and the management team of Astral Energy have a combined experience of over 10 years in the energy industry. This experience is broad-based, and includes Retailing Energy and Gas. Previously, the founding team had successfully launched, led, and operated a successful construction management company from 1983 through 2009.

The company is currently licensed in the State of New Jersey, New York, Pennsylvania, Ohio, Massachusetts, and Maryland.

Astral Energy has contracted with Cognitive Energy LLC (d/b/a/ POWWR), a Connecticut based corporation with nine years of energy industry experience to manage all wholesale business processes. Cognitive Energy LLC is tasked with operational tasks, including creation of retail supply forecasts, as well as managing all settlement data and hedging activities.

Astral's Energy's EDI transactions are managed by Energy Services Group, the leading provider of EDI solutions in the alternative retail electric supplier industry.

Jason K. Fox

Title: President & CEO

eMail: JasonFox@AstralEnergyLLC.com

Tel: 201-384-5552

Company was founded to provide clean energy in the form of natural gas and renewable photovoltaic solar power. As president, Jason K. Fox has sought opportunities for Astral Energy's clients to develop and integrate solar energy in their buildings.

Please see the attached resume of Jason K. Fox

Ashton Fox

Title: Chief Operating Officer

eMail: AshtonFox@AstralEnergyLLC.com

Tel: 201-384-5552

Please see the attached resume of Ashton Fox

JASON K. FOX, *President*

EXPERIENCE:**Astral Energy LLC – President – 2009 to Present**

Company was founded to provide clean energy in the form of natural gas and renewable photovoltaic solar power. As president, I have sought opportunities for my clients to develop and integrate solar energy in their buildings. The company is now becoming an ESCO to market retail natural gas and electricity to the residential and small commercial markets.

Daily Responsibilities include:

- General financial oversight of cash flow and disbursements
- Working with the COO and controller.
- Interfacing with the corporate CPA
- Review of tax obligations and major purchases
- State regulatory obligations (SRECs, solar renewable energy certificates, Tier I & II certificates)
- Develop strategic marketing objectives
- Implementation of new energy products

Astral Construction Corp. – President - 1983 to 2009

As President established and operate Astral Construction. Company is engaged in general contracting/construction management, specializing in reconstruction and restoration of existing buildings, both interior and exterior, including historic landmarks.

- Started up company from zero, developing financing and setting up all facets of company.
- Conduct detailed technical seminars and manage several project managers within the region.
- Managed development of advertising, public relations/municipal meetings.
- Worked closely with architects, developers and public agencies to develop budgets and construction cost estimating/value engineering programs.
- Built staff to as many as ten, including engineers and project managers. Sourced marketplace for skilled artisans to provide hard to find craft capabilities.
- Successfully bid and completed projects with such organizations as the Department of Defense, the Housing and Urban Development Authority (HUD), hospitals, boards of education, the Port Authority, Palisades Interstate Park Commission, US Postal Service, and private owners.

EDUCATION:

MBA, Marketing/Finance -

Fairleigh Dickinson University, Teaneck, NJ, 1987

B.S., Marketing/Psychology -

University of Maryland, College Park, MD, 1978

ASHTON FOX, Chief Operating Officer

EXPERIENCE:

Astral Energy LLC – Chief Operating Officer – 2011 to Present

Job Description: Manages daily operations of company including interfacing with energy traders, suppliers, governmental agencies, utilities, and energy consultants. Develops daily pricing matrix, and overseas purchases of SRECs (Solar Renewable Energy Certificates). Executes wholesale power, gas, environmental attribute, and ancillary service hedging strategies. Oversees in house staff and outsourced sales staff. Implements company growth strategy.

Astral Construction Corp. – Project Manager – 2007 to 2011

Job Description / Project List: Exterior Concrete Panel Seal & Panel Replacement
USPS: D.V. Daniels, P&DC/VMF, Newark NJ
Contract Amount: \$1,987,000.00

EDUCATION: B.A. – Montclair State University, Montclair, NJ (2011)

COMPUTER LITERACY: Microsoft Office Applications, Internet Access, web design, Windows & Microsoft CPM project scheduling