

DIS Case Number: 00-1758-EL-CRS

Section A: Application Information

A-1. Provider type:			
Power Broker	Aggregator	Retail Generation Provider	⊠ Power Marketer
	I name and contact in Energy Business, LLC	nformation. Country: United Sta	tes
Phone: 800-437-7265	Extension (if applicable):	•	Avenue, Suite 1200
Website (if any): www.business.direc	ctenergy.com	City: Pittsburgh	Province/State:

Postal Code: 15222

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	Туре	Address	Active?	Proof
Direct Energy Business	DBA	,	Yes	File
NRG Business	DBA	,	Yes	File

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

Provide all business names the applicant uses in North America, including the names provided in A-2 and A-3.

Name	Туре	Address	Active?	Proof
Direct Energy Business	DBA	,	Yes	File
NRG Business	DBA	,	Yes	File



CPL Business	DBA	,	Yes	File
Direct Energy	DBA	,	Yes	File
NRG	DBA	,	Yes	File
WTU Business	DBA	,	Yes	File

A-5. Contact person for regulatory matters

John Holtz 3711 Market Street Suite 1000 Philadelphia, PA 19104 US john.holtz@nrg.com 6092807701

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

CONSUMER COMPLAINT-DIRECT ENERGY BUSINESS 910 Louisiana St Houston, TX 77002 US contactdirectenergy@nrg.com 8889259115

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

Phone: 888-925- Extension (if Country: United States

9115 applicable):

Fax: Extension (if applicable): Street: 3711 Market Street, Suite 1000
Email: contactdirectenergy@nrg.com City: Philadelphia Province/State: PA

Postal Code: 19104

A-8. Applicant's federal employer identification number

25-1821047

A-9. Applicant's form of ownership

Form of ownership: Limited Liability Company (LLC)

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

Duke Energy Ohio
FirstEnergy - Cleveland Electric Illuminating
FirstEnergy - Ohio Edison
FirstEnergy - Toledo Edison
AES Ohio
American Electric Power (AEP)

Class of customer selection

Commercial Industrial

A-11. Start date

Indicate the approximate start date the applicant began/will begin offering services: 10-27-2000

A-12. Principal officers, directors, and partners

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

Name	Email	Title	Address
A. Louis Teuscher	louis.teuscher@nrg.com	Vice President	910 Louisiana Street Houston, TX 77002 US
Ryan Sullivan	ryan.sullivan@nrg.com	Treasurer	804 Carnegie Center Princeton, NJ 08540 US
Paolo Berard	paolo.berard@nrg.com	Secretary	910 Louisiana Street Houston, TX 77002 US
Steven Haugenes	steven.haugenes@nrg.com	Vice President	804 Carnegie Center Drive Princeton, NJ 08540 US
Joe Holtman	joe.holtman@nrg.com	Vice President	804 Carnegie Center Drive Princeton, NJ 08540 US



Thomas Smith	thomas.smith2@directenerg y.com	Vice President	910 Louisiana Street Houston, TX 77002 US
Scott Hart	scott.hart@nrg.com	President	910 Louisiana Street Houston, TX 77002 US
S. Meigs Jones	meigs.jones@nrg.com	Vice President & Secretary	1303 San Antonio Street Austin, TX 78701 US

A-13. Company history

Direct Energy Business, LLC, now a subsidiary of Fortune 500 Company, NRG Energy, Inc. (NRG) since January 2021, has a customer base of approximately six million customers. NRG is a publicly traded U.S. company of sound financial standing and capable management, and is one of the world's leading integrated energy companies that powers homes and business throughout America. Direct Energy Business, LLC, provides commercial and industrial electricity to customers with energy choice and support in managing their energy costs through a portfolio of innovative products and services. Direct Energy Business, LLC currently serves Ohio customers in the major service electric territories that include: AEP Ohio, Dayton Power & Light, Duke Energy, Cleveland Electric & Illuminating, Ohio Edison and Toledo Edison. Direct Energy Business, LLC plans to continue customer acquisitions and retention efforts as part of Direct Energy's business model.

A-14. Secretary of State

Secretary of State Link:

Section B: Applicant Managerial Capability and Experience

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..

File Attached

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.

Application Experience and Plan Description: Direct Energy Business, LLC (DEB) is part of the NRG Energy, Inc. (NRG) family, one of the world's leading integrated energy companies with a customer base of approximately six million customers. NRG is a publicly traded U.S. company of sound financial standing and capable management, and is one of the industry's leading integrated power companies that powers homes and businesses throughout America. Direct Energy operates in 50 states plus the District of Columbia and 8 Canadian Provinces. DEB has been an Ohio power marketer since the fourth quarter of 2000, and serves customers in the Duke Energy, Dayton Power and Light, Cleveland Electric Illuminating, Ohio Edison, Toledo Power and Light, and AEP- Ohio. territories. DEB plans to continue customer acquisitions and retention efforts as part of the Direct Energy business model.

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..

File Attached

B-4. Disclosure of consumer protection violations

Has the applicant, affiliate, predecessor of the applicant, or any principal officer of the applicant been convicted orheld liable for fraud or for violation of any consumer protection or antitrust laws within the past five years?

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?

No

B-6. Environmental disclosures

Provide a detailed description of how the applicant intends to determine its generation resource mix and environmental characteristics, including air emissions and radioactive waste. Include the annual projection methodology and the proposed approach to compiling the quarterly actual environmental disclosure data. See 4901:1-21-09 of the Ohio Administrative Code for additional details of this requirement.

PJM disclosure option chosen

Section C: Applicant Financial Capability and Experience

C-1. Financial reporting

Provide a current link to the most recent Form 10-K filed with the Securities and Exchange Commission (SEC) or upload 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.

Financial Reports Link(s): Direct Energy Business, LLC does not prepare stand-alone audited financial statements, but is included in the financial statements of NRG Energy, Inc., its ultimate parent company. NRG Energy, Inc.'s two most recent audited financial statements are included in its 10-Ks, and can be found here: https://investors.nrg.com/financial-information/sec-filings

C-2. Financial statements

Provide copies of the applicant's <u>two most recent years</u> 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.

Links to Financial Statement(s): Direct Energy Business, LLC does not prepare stand-alone audited financial statements, but is included in the financial statements of NRG Energy, Inc., its ultimate parent company. NRG Energy, Inc.'s two most recent audited financial statements are included in its 10-Ks, and can be found here: https://investors.nrg.com/financial-information/sec-filings

C-3. Forecasted financial statements

Provide two years of forecasted income statements based <u>solely</u> 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.

Preferred to file confidentially

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'.

File(s) attached

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.

This does not apply.

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?

- Applicant
- Parent company of the applicant
- Affiliate company that guarantees the financial obligations of the applicant
- Any owner or officer of the applicant

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?

Merger Information: Effective January 5, 2021, NRG Energy, Inc. acquired 100% of the membership interest in Centrica US Holdings, Inc. (now named Direct Energy U.S. Holdings Inc.).



Direct Energy Business, LLC will retain its licenses and all customers served by the Companies will continue to be served by the Companies.

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.

File(s) attached

C-9. Financial arrangements

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:

- 1. 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.
- 2. The applicant's parent company is investment grade rated (by Moody's, Standard & DU(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.
- 3. 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.



4. 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).

File(s) attached

Section D: Applicant Technical Capacity

D-1. Operations

<u>Power Marketers/Generators:</u> Describe the operational nature of the applicant's business, specifying whether operations will include the generation of power for retail sales, the scheduling of retail power for transmission and delivery, the provision of retail ancillary services, as well as other services used to arrange for the purchase and delivery of electricity to retail customers.

Operations Description: Direct Energy Business, LLC, now part of the NRG Energy, Inc. family of companies since January 2021, has operational backing with NRG's affiliates to maximize efficiency in providing high quality service to customers. Direct Energy maintains a 24-hour operation for buying and selling in wholesale markets. Direct Energy Business Marketing, LLC is the wholesale trading affiliate for US Trading and has the contractual relationships with outside parties and partners to provide energy supply for end use customers.

D-2. Operations Expertise & Key Technical Personnel

Given the operational nature of the applicant's business, provide evidence of the applicant's experience and technical expertise in performing such operations. Include the names, titles, email addresses, and background of key personnel involved in the operations of the applicant's business.

File(s) attached

D-3. FERC Power Marketer and License Number



Provide a statement disclosing the applicants FERC Power Marketer License Number (Power Marketers Only).

Direct Energy Business, LLC maintains a FERC Market Based Rate Tariff under docket ER11-1850-000.



Application Attachments

Corporate Structure

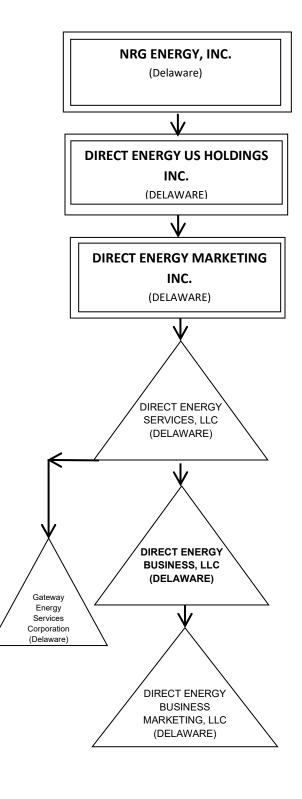


Exhibit D-2 Operations Expertise

Given the operational nature of the applicant's business, provide evidence of the applicant's experience and technical expertise in performing such operations

Response:

Direct Energy Business, LLC has the necessary technical and managerial resources to comply with all scheduling, operating, planning, reliability, customer registration and settlement policies, rules, guidelines and procedures to operate as a retail electric supplier.

Direct Energy Business, LLC's ultimate parent company is NRG Energy, Inc. ("NRG"), a Fortune 500 Company. NRG and its family of companies, which includes Direct Energy Business, employ approximately 7,000 employees. Direct Energy Business, LLC has firsthand knowledge of customer operations and utility business management. Direct Energy Business, LLC will leverage its technical and managerial expertise in combination with its relationships with business partners as described in Exhibit D-1 to successfully develop and implement the infrastructure, systems, and processes to reliably provide service to Ohio consumers. Further, Direct Energy Business, LLC intends to leverage its key internal operating personnel.

List of Key Operating Personnel:

Vafa Mohtashami, Vice President, Commercial Analytics

910 Louisiana Street, Houston, TX 77002

Phone: 713-877-3575

Vafa.Mohtashami@nrg.com

Shawnie McBride, Vice President, Sales – NRG Business Sales Operations

910 Louisiana Street, Houston, TX 77002

Phone: 732-781-0488

Shawnie.McBride@nrg.com

James Connolly, Vice President, Sales – NRG Business Sales West

Remote

Phone: 740-670-4384

James.Connolly@nrg.com

Rodney Kane Kiester, Vice President, Sales – NRG Business Sales East

1001 Liberty Ave., Pittsburgh, PA 15222

Phone: 412-804-5525 Kane.Kiester@nrg.com

Stephen Girard, Vice President, Customer Care and Retention Sales

1001 Liberty Ave., Pittsburgh, PA 15222

Phone: 412-804-5525 Stephen.Girard@nrg.com S&P Global Ratings V Discover more about S&P Global's offerings

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Products & Benefits

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NRG Energy Inc.

Issuer Credit Rating

RATING TYPE	RATING	RATING DATE	LAST REVIEW DATE	REGULATORY IDENTIFIERS
Local Currency LT	BB+ <u>Regulatory</u> <u>Disclosures</u>	24-Jul-2020	31-May-2022	EE UKE
Foreign Currency LT	BB+	24-Jul-2020	31-May-2022	EE UKE

Q Search ratings, research, analysts, and more HOME TRENDING REPORTS SECTORS & REGIONS RATINGS & ASSESSMENTS TOOLS & DATA **EVENTS & TRAINING** CONTACT ANALYST NRG Energy, Inc. TOBY SHEA SUMMARY Reports RATINGS VIEW ALL REPORTS LONG TERM RATING FILTER BY Rating Action, Announcement +2 😵 Region SYNOPSIS Series ~ RATINGS & ASSESSMENTS Ba1 Topics / Credit Foundations ➤ Date Range 🕶 FINANCIALS LT Corporate Family Ratings - Dom MARKET 19 MAR 2021 DATE TITLE | 113 DOCUMENTS Not on Watch CAPITAL STRUCTURE SHORT TERM RATING Moody's announces completion > 01 Sep 2022 Announcement of Periodic Review of a periodic review for a group METHODOLOGIE SGL-1 of North American Utilities FRAMEWORKS **issuers** MOODY'S INVESTORS SERVICE **Speculative Grade Liquidity Rating** 06 DEC 2018 ESGVIEW Not on Watch > 28 Sep 2021 Announcement of Periodic Review Moody's announces completion of a periodic review of ratings of OUTLOOK NRG Energy, TOOLS: **Stable** Inc. MOODY'S INVESTORS SERVICE PEER COMPARISON 19 MAR 2021 > 30 Mar 2021 Credit Opinion NRG Energy, Inc.: Update SCORECARD OTHER DEBTS ON WATCH? following outlook change to stable from positive 🗎 MOODY'S INVESTORS SERVICE Source: Moody's Investors Service REFERENCE: Moody's affirms NRG's Ba1 CFR; > 19 Mar 2021 Rating Action SECTOR **ESG Scores** changes outlook to stable from positive MOODY'S INVESTORS SERVICE RATINGS DEFINITIONS from Moody's Investors Service TEAR SHEET Issuer Profile NRG Energy, Inc.: Key Facts and > 16 Dec 2020 ESG CREDIT IMPACT SCORE (CIS) Statistics - LTM September 2020 MOODY'S INVESTORS SERVICE CIS-3 Moderately Negative > 16 Oct 2020 Announcement of Periodic Review Moody's announces completion 06 DEC 2021 of a periodic review of ratings of NRG Energy, Inc. MOODY'S INVESTORS SERVICE ESG ISSUER PROFILE SCORES (IPS) 06 DEC 2021 GOVERNAN CE > 24 Jul 2020 Rating Action Moody's affirms NRG's Ba1 CFR; outlook **S-3** F-4 **G-3** positive MOODY'S INVESTORS SERVICE Moderately Negative Moderately Highly Negative Negative > 30 Dec 2019 NRG Energy, Inc.: Update Credit Opinion Methodology ESG Peer following upgrade to Ba1 A Comparison MOODY'S INVESTORS SERVICE Source: Moody's Investors Service Moody's upgrades NRG's CFR to > 13 Dec 2019 Rating Action Ba1 from Ba2, outlook positive MOODY'S INVESTORS SERVICE Ticker NRG > 06 Nov 2019 Announcement of Periodic Review Moody's announces completion 5E2UPK5SW04M13XY7I38 of a periodic review of ratings of NRG Energy, Moody's Org Id Inc. MOODY'S INVESTORS SERVICE 806927478 **Market Segment** Corporates > 02 May 2019 Issuer Profile NRG Energy, Inc.: Key Facts and Statistics - FYE December 2018 Industry ■ MOODY'S INVESTORS SERVICE **ENERGY: UNREG - ELECTP PRODUCTION** Peer Group

Unreg Utilities and Unreg Power Companies **Domicile** UNITED STATES

NRG Energy, Inc. | Reports | Moody's

		NNG Energy, Inc. Neports Moody's	
DATE	TYPE	TITLE 113 DOCUMENTS	
> 13 Dec 2018	Credit Opinion	NRG Energy, Inc.: Update following ratings upgrade MOODY'S INVESTORS SERVICE	
> 06 Dec 2018	Rating Action	Moody's upgrades NRG to Ba2, outlook positive MOODY'S INVESTORS SERVICE	Ĺ
> 06 Jul 2018	Credit Opinion	NRG Energy, Inc.: Update to credit analysis MOODY'S INVESTORS SERVICE	
> 18 May 2018	Issuer Profile	NRG Energy, Inc.: Key Facts and Statistics - FYE December 2017 MOODY'S INVESTORS SERVICE	
> 30 Nov 2017	Issuer In-Depth	NRG Energy, Inc.: Covenant Quality Pre-Sale Snapshot: \$870m _% Senior Notes due 2028 MOODY'S INVESTORS SERVICE	
> 11 Oct 2017	Credit Opinion	NRG Energy, Inc.: A merchant power company undergoing a major transformation MOODY'S INVESTORS SERVICE	
> 06 Oct 2017	Rating Action	Moody's revises NRG Energy's Outlook to Positive MOODY'S INVESTORS SERVICE	[
> 09 Aug 2017	Issuer Comment	Dynegy Inc.: Offer to buy back \$1.25 billion of 2019 senior notes is credit positive ≜ MOODY'S INVESTORS SERVICE	
> 31 Jul 2017	Issuer Comment	New York Federal Judge Dismisses Challenge of Nuclear Subsidy MOODY'S INVESTORS SERVICE	
> 18 Jul 2017	Credit Opinion	NRG Energy, Inc.: A merchant power company undergoing a major restructuring MOODY'S INVESTORS SERVICE	
> 17 Jul 2017	Issuer Comment	NRG's Restructuring Plan Is Credit Positive MOODY'S INVESTORS SERVICE	
> 13 Jul 2017	Issuer Comment	NRG Energy, Inc.: NRG to reduce debt and simplify financial disclosure, a credit positive. MOODY'S INVESTORS SERVICE	
> 22 May 2017	Issuer Profile	NRG Energy, Inc.: Key Facts and Statistics - FYE December 2016 MOODY'S INVESTORS SERVICE	
> 06 Feb 2017	Issuer Comment	GenOn Energy, Inc.: GenOn Mid- Atlantic's letter of credit transaction has limited credit implications @ MOODY'S INVESTORS SERVICE	

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NRG Energy, Inc. | Reports | Moody's

MOODY'S INTEGRITY HOTLINE	TERMS & CONDITIONS	CONTACT US		
VIA THE INTERNET:	Terms of Use	Careers		
https://Moodys.ethicspoint.com	Privacy Policy	Help & Support		
BY TELEPHONE FROM THE UNITED STATES:	Proprietary Rights	Contact Us		
Dial 1-866-330-MDYS (1-866-330-6397)	MIS Code of Professional Conduct	Submit a Complaint		
BY TELEPHONE FROM OUTSIDE THE UNITED STATES:	Modern Slavery and Human Trafficking Statement			
Dial the AT&T Direct Dial Access® code for your location.	Gender Pay Gap Reports			
Then, at the prompt, dial 866-330-MDYS (866-330-6397).	Cookie Settings			

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

I, Frank LaRose, 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 DIRECT ENERGY BUSINESS, LLC, a Delaware Limited Liability Company, Registration Number 1093143, was registered in the State of Ohio on August 5, 1999, is currently authorized to transact business in this state.



Witness my hand and the seal of the Secretary of State at Columbus, Ohio this 6th day of October, A.D. 2022.

Ohio Secretary of State

Validation Number: 202227901876



October 13, 2022

RE: NRG Energy, Inc.'s Guarantee of the Obligations of Direct Energy Business, LLC

To Whom It May Concern:

Direct Energy Business, LLC is a wholly owned subsidiary of NRG Energy, Inc. I certify that NRG Energy, Inc. guarantees the obligations of Direct Energy Business, LLC in this market.

Respectfully submitted,

Thomas A. Smith

Thomas Smith, Senior Vice President, Chief Risk Officer NRG Energy, Inc.

Exhibit B1 - Jurisdictions of Operations NRG Retail Affiliates

State AZ	Energy Plus Holdings LLC 3711 Market Street, Suite 1000 Philadelphia, PA 19104	Independence Energy Group LLC d/b/a Cirro Energy 3711 Market Street, Suite 1000 Philadelphia, PA 19104	Energy Plus Natural Gas LLC 3711 Market Street, Suite 1000 Philadelphia, PA 19104	Reliant Energy Northeast LLC d/b/a NRG Home/NRG Business 3711 Market Street, Suite 1000 Philadelphia, PA 19104	Green Mountain Energy Company 3711 Market Street, Suite 1000 Philadelphia, PA 19104	XOOM Energy (State), LLC 11208 Statesville Road Suite 200 Huntersville, NC 28078
CA						Natural Gas: CTA0020
ст	Electric: Docket 09-01-21 April 22, 2009	Electric: Docket 11-11-04 January 4, 2012		Electric: Docket 11-05-20 December 21, 2011	Electric: Docket 13-01-18 May 15, 2013	Electric: 11-06-05 October 12, 2011
DE	Electric: Docket 11-156 Order No. 7698 April 19, 2011			Electric: Docket No. 10-404 Order Nos. 7894 (C&I) & 8035 (Res) Jan 11, 2011; Sept 20, 2011	Electric: Docket No. 11-313 Order No. 8036 September 20, 2011	Electric: Docket No. 12-563 Order No. 8318 March 19, 2013
DC	EA 11-6-5 May 5, 2011			Electric: EA 10-15 October 6, 2010	Electric: EA 11-16 July 12, 2011	Electric: EA 2013-28 January 13, 2014
GA						Natural Gas: GM-45 March 7, 20107
IL	Electric: Docket No. 10-0497 October 6, 2010	Electric: Docket No. 11-0277 May 4, 2011		Electric: Docket #11-0504 March 15, 2011; Aug 2, 2011 Natural Gas: Docket #15-0179 April 22, 2015	Electric: Docket No. 12-0477 & 11-0326 May 18, 2011; Oct 3, 2012 Natural Gas: Docket No. 16-0354 July 20, 2016	Electric: Docket No. 11-0705 December 13, 2011 Natural Gas: Docket No. 11-0724 December 13, 2011
IN KY						No licensing requirement No licensing requirement
ME				Electric: Docket # 2015-00224 September 11, 2015		Electric: Docket # 2012-00596 April 24, 2013
MD	Electric: IR-1805 May 26, 2010		Natural Gas: IR-2216 October 6, 2011	Electric: IR-2058 October 27, 2010; May 4, 2011 Natural Gas: IR-3480 May 13, 2015 Electric: CS-081	Electric: IR-2790 & IR-2345 March 7, 2012; Oct 17, 2012 Natural Gas: IR-3752 November 30, 2016	Electric: IR-2445 December 21, 2011 Natural Gas: IR-2446 December 21, 2011
MA	Electric: CS-072 April 23, 2010			May 18, 2011 Natural Gas: RA-154 March 8, 2016	Electric: CS-083 June 8, 2011	September 29, 2011 Natural Gas: GS-RA-07 July 18, 2011
MI						Natural Gas: U-16802 August 25, 2011
MN NH				Electric: DM 15-287 December 28, 2015		Electric: DM 13-185 April 15, 2015
NJ	Electric: ESL-0087 Sept 2010	Electric: ESL-0100 July 18, 2012	Natural Gas: GSL-0100 March 9, 2011	Electric: ESL-0093 December 6, 2010 Natural Gas: GSL-0176 October 20, 2017 Licensed - no license # given (ESCO	Electric: ESL-0098 March 30, 2011	Electric: ESL-0115 February 20, 2013 Natural Gas: GSL-0112 February 20, 2013
	Electric: Licensed - no license # given	Electric: Licensed - no license # given	Natural Gas: Licensed - no license # given (ESCO Code EPGS)	Code RELI)	Electric & Natural Gas: Licensed - no license # given	Electric & Natural Gas: Licensed - no license # given ESCO Code: XOOM
NY NC	ESCO eligibility letter dated 8/8/07	ESCO eligibility letter dated 5/3/11	GSCO eligibility letter dated 7/31/08	8/26/11 NGSCO eligibility letter dated 2/17/15	ESCO eligibility letters dated 4/8/2009 and 8/3/2011	ESCO/NGSCO eligibility letter dated: 5/21/12
ОН	Electric:11-341E March 7, 2011	Electric: 12-552E August 16, 2012	Natural Gas: 11-222G August 5, 2011	Electric: 11-401E Oct 14, 2010; May 19, 2011 Natural Gas: 17-591G July 8, 2015	Electric: 18-0483E April 24, 2018	Electric: 13-716E July 22, 2013 Natural Gas: 11-223G January 4, 2012
PA	Electric: A-2009-2139745 January 14, 2010	Electric: A-2011-2262337 October 28, 2011 Natural Gas: A-2013-2396449 April 23, 2014		Electric: A-2010-2192350 Natural Gas: A-2015-2478293	Electric: A-2011-2229050 June 10, 2011; Feb 16, 2012 Natural Gas: A-2017-2583732 April 6, 2017	Electric: A-2012-2283821 October 24, 2012 Natural Gas: A-2012-2283967 December 20, 2012
RI				Electric: D-96-6(P7) August 12, 2015		Electric: D-96-6(A6) January 28, 2013
SC TN						
тх	Docket No. 36120 October 9, 2008				Electric:10009 January 29, 2001	Electric: 10203 July 25, 2011
VA				Electric: E-32 May 28, 2015	,,	Natural Gas: G-37 August 14, 2013
WV WI						

Exhibit B1 - Jurisdictions of Operations NRG Retail Affiliates

				Direct Energy Business Marketing,		
	Stream Energy [State],	Direct Energy Services,	Direct Energy Business,	LLC (f/k/a Hess)	Gateway Energy Services Corporation	Bounce Energy, Inc.
State	LLC 2745 Dallas Parkway, Suite	LLC 910 Louisiana	LLC 1001 Liberty Ave., Suite	1001 Liberty Ave., Suite 1200	910 Louisiana	910 Louisiana Street Houston. TX 77002
AZ			Wholesale Supply - APS Pilot Electric: 1351			
			5/1/2000	Natural Gas: 0031		
CA			Natural Gas: 0013	12/15/2016		
C/I		Electric: Docket No. 06-03-	Electric: Docket No. 00-05-	Electric: 13-08-02		
	Gas: 17-01	06RE02 6/7/2006	14RE01	1/8/2014		
ст	February 16, 2017	Natural Gas: Docket No. 01-	9/27/2000 Natural Gas: 12-	Natural Gas: 13- 03		
CI	Electric: Docket No. 17-	Electric: Docket No. 05-	Electric: Docket No. 09-	Electric: Docket No. 14-		
	0340	370	174	204T Order No. 8425		
DE	Order No.	Order No.	Order No.	7/31/2013		
	Electric: EA 11-	Order No. 13816	Electric: EA-04-4-4	Electric: EA-2013-12 6/20/2013	Natural Gas: GA 03-	
DC	December 7, 2011	11/14/2005	5/11/2004	Natural Gas: GA-2013-03-	4	
	Natural Gas: GM-			1 Gas Transport - No Lic.	9/1/2001	
GA	38 Electric: 17-0033	Electric: 05-0722		Gas Transport - NO Etc.		
	February 23, 2017	12/21/2003	Electric: 04-0811	Noticed Court 11		
	Natural Gas: 17-0045	3/11/2005	2/8/2005	Natural Gas: No License Req.		
IL.	February 23, 2017			Con Townson Markin		
IN KY		No license req.		Gas Transport - No Lic. Gas Transport - No Lic.		
		Electric: Docket # 2005- 479	Electric: Docket #2011- 201	Electric: Docket No. 2013- 00404		
ME	Electric: IR-2742	Electric: IR-719	Electric: IR-437	Electric: IR-3123	Electric: IR-340	
	January 26, 2011 Natural Gas: IR-2072	4/20/2005 Gas: IR-791	3/27/2002 Natural Gas: IR-2697	8/14/2013 Natural Gas: IR-3108	6/13/2001 Natural Gas: IR-334	
MD	September 12, 2012	12/14/2005	10/3/2012	8/14/2013	6/13/2001	
		Electric: CS-047 8/26/2005	Electric: CS-021 12/2/1999	Natural Gas: GS-		
MA		Natural Gas: GS-	Natural Gas: GS-	051		
IVIA		028 Natural Gas: U- 14537	052	7/5/2013		
		14537	Electric: U-13609 11/7/2002	Gas Transport - No Lic.		
МІ		Electric: U-	11/7/2002			
MN				Gas Transport - No Lic.		
		Electric: DM 15-	Electric: DM 15-	Electric: DM 13- 260 10/9/2013		
NH		513 2/5/2016	373 12/31/2015	Natural Gas: DM 13-		
	Electric: ESL-0109 June 22, 2018	Electric: ESL-0078 11/10/2005	Electric: ESL-0165 8/18/1999	Electric: ESL-0142 7/19/2013	Electric: ESL-0166 8/18/1999	
	Natural Gas: GSL-	Natural Gas: GSL-	Natural Gas: GSL-	Natural Gas: GSL-	Natural Gas: GSL-	
NJ	0120	0088	0145	0128	0146	
	Electric & Natural Gas: Licensed -	Electric & Natural Gas: licensed -	Electric & Natural Gas: licensed -	Electric & Natural Gas: licensed -	Electric & Natural Gas: licensed -	
	no license # given	no license # given	no license # given	no license # given	no license # given	
	ESCO Code:	Eligibility letter dated	Eligibility letter dated	Eligibility letter dated 5/16/2013	Eligibility letter dated 3/16/2000	
NY	ESCO eligibility letter dated: 7/13/12	11/2/2004	5/18/1998	<u> </u>		
NC	Electric: 17-1187E	Electric: 00-1936-EL		Gas Transport - No Lic.		
	February 23, 2019	12/2/2004	Electric: 00-005(10)E	Natural Gas: 13-		
ОН	Natural Gas: 08-133G January 2,1 2008	Natural Gas: 02- 024G	10/27/2000	303G 5/6/2013		
J. ,	Electric: A-2010-2181867	Electric: A-110164	Electric: A-110025	Electric: A-2013-2368464	Electric: A-2009-2137275	Electric Broker/Marketer: A-2020-3020380
	September 2, 2010	April 21, 2005	7/31/1997	8/15/2013	12/21/2009	October 8, 2020
	Natural Gas: A-2012-2308991 September 27, 2012	Natural Gas: A-125135 December 2, 2004	Natural Gas: A-125072 5/22/2014	Natural Gas: A-2013-2365792 8/15/2013	Natural Gas: A-2009-2138725 10/19/2009	Natural Gas Broker/Maketer:
PA	3eptember 27, 2012				10/15/2005	A-2020-3023412 May 20, 2021
		Electric: D-96-6(U2) 8/3/2005	Electric: D-96-6(Z) 1/9/1998	Electric: D-96-6(J6) 8/14/2013		
D 1		Natural Gas:	Natural Gas:	Natural Gas:		
RI SC		2378(T1)	2379(A3)	2379(Y2) Gas Transport - No Lic.		
TN				Gas Transport - No Lic.		
тх	Electric: 10104 January 21, 2005		Electric: 10011 2/20/2001			
		Electric: E-36	Electric: E-38	Natural Gas: G-	Electric: E-13 9/1/2004	
		10/5/2016	5/31/2017	7	Natural Gas: G-	
VA				6/6/2013	19	
WV WI				Gas Transport - No Lic. Gas Transport - No Lic.		

Exhibit B1 - Jurisdictions of Operations NRG Retail Affiliates

		Canada		U.S Texas							
State	XOOM Energy [State], LLC 11208 Statesville Road Suite 200 Huntersville, NC	Direct Energy Marketing Limited 10303 Jasper Avenue, Suite 1850, Edmonton AB T5J 3M6, Canada	Direct Energy (B.C.) Limited 10303 Jasper Avenue, Suite 1850, Edmonton AB TSJ 3M6, Canada	Reliant Energy Retail Services LLC 910 Louisiana St Houston, TX	US Retailers LLC 910 Louisiana St Houston, TX 77002	Everything Energy LLC 910 Louisiana St Houston, TX 77002	Direct Energy, LP 910 Louisiana Street Houston, TX 77002	CPL Retail Energy, LP 910 Louisiana Street Houston, TX 77002		First Choice Power, LLC 910 Louisiana Street Houston, TX 77002	NRG Controllable Load LLC 910 Louisiana Street Houston, TX 77002
тх				Electric:10007 January 5, 2001	Electric:10177 October 27, 2008	Electric:10178 October 27, 2008	Electric: 10040	Electric: 10023	Electric: 10022	Electric: 10008	Electric: 10311 August 26, 2022
Alberta British Columbia	Electric: File No. 342997 December 17, 2015 Natural Gas: File No.	Electric: 311173 Issued 10/1/20; Expires 9/30/21 Natural Gas: 311172	Natural Gas: A-5- 20								
Manitoba New Brunswick		Natural Gas: 657 Natural Gas Marketer									
Nova Scotia	Electric: ER-2018-0297	Natural Gas: M08018									
Ontario	February 28, 2019 Natural Gas: GM-2018-	Electric: Lic # ER-2020- 0168 Issued: 8/27/20: Expires									
Saskatchewa Quebec		Natural Gas: No license required Natural Gas: No license required									

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.

Response:

In the interest of full disclosure, certain NRG licensed retail entities have been the subject of legal and regulatory proceedings, which are summarized below. For information regarding NRG Energy, Inc.'s involvement in material litigation arising out of its participation in U.S. wholesale or retail energy markets, please see the Form 10-K and Form 10-Q filings which can be found at www.sec.gov, CIK# 0001013871 or http://investors.nrg.com/financial-information/sec-filings.

Direct Energy Business, LLC does not believe there are any liabilities or investigations, existing, pending, or past, that could adversely impact the applicant as described, other than any disclosed in its filings with the U.S. Securities and Exchange Commission. For the sake of completeness, see attached Exhibit B3 for a listing of investigations and related matters from the last two years for Direct Energy Business, LLC and/or its affiliates.

NRG INVESTIGATIONS



ENTITY	REGULATORY AGENCY	DATE OF INCIDENT	DOCKET / PUC CASE NO.	JURISDICTION /	SUMMARY PUBLIC NOTES
Reliant Energy Northeast LLC	Public Utility Commission of Ohio	12/8/2020	Case No. 20-1758-GE-UNC	Ohio	On March 24, 2021, the Public Utilities Commission of Ohio adopted a Joint Stipulation, entered into by Commission Staff and Reliant Energy Northeast LLC d/b/a NRG Business, NRG Home and NRG Retail Solutions ('NRG' or 'Company') to resolve concerns raised by Staff in a Notice of Probable Non-Compliance dated November 27, 2019 ('Notice Letter' or 'Notice'), which largely addressed alleged enrollment violations. NRG was able to demonstrate that its sales performance program and enrollment process are designed to minimize enrollment errors and incentivize compliant sales agent behavior, as reflected in the Company's very low complaint to sales ratio. The Stipulation is not an admission or a finding of liability and represents a reasonable compromise between the parties, including forfeiture of a civil penalty. See Case No. 20-1758-GE-UNC.
Reliant Energy Northeast LLC	Pennsylvania Public Utility Commission's Bureau of Investigation and Enforcement ("I&E")	9/29/2020	M-2020-3006647	Pennsylvania	On March 25, 2021, the Pennsylvania Public Utility Commission issued a Final Order approving a Joint Petiton for Approval of Settlement between the PUC's Bureau of Investigation and Enforcement ("I&E") and Reliant Energy Northeast LLC d/b/a Reliant Energy, NRG Business Solutions, Reliant-NRG, NRG Residential Solutions, NRG Retail Solutions, NRG Home and NRG Business ("NRG"). The Settlement resolved issues related to an informal investigation initiated by I&E. I&E's investigation stemmed from informal complaints received by the Commission's Bureau of Consumer Services from residential customers related to the unauthorized enrollment of their accounts by NRG, several of which were self-reported by NRG to PUC Staff. I&E Staff was satisfied with NRG's sales performance program and was unable to identify any improvements to NRG's sales quality assurance program. Although NRG disputes or disagrees with the allegations levied by I&E, it agrees to the settlement terms as a compromise, including payment of a civil penalty. See Docket No. M-2020-3006647.
Energy Plus Holdings LLC	Connecticut - Public Utility Regulatory Authority	9/30/2020	Docket # 09-01-21	Connecticut	On September 30, 2020, the Prosecutorial Division of the Connecticut Public Utilities Regulatory Authority, Office of Education, Outreach, and Enforcement ("Prosecutorial" or "EOE") and Energy Plus Holdings, LLC ("Energy Plus") filed a Settlement Agreement to resolve issues regarding compliance with Conn. Gen. Stat. § 16-245d regarding properly conveying supply summary information to the electric distribution companies for display on customer bills. This Settlement Agreement was approved by the Public Utilities Regulatory Authority on November 4th, 2020 (Docket # 09-01-21). Energy Plus paid a civil penalty of \$282,200 to the State of Connecticut and will refund sixty-nine customers a total of \$5,888.50.
Energy Plus Holdings LLC	Prosecutorial Division of the Connecticut Public Utitilies Regulatory Authority, Office of Education, Outreach and Enforcement ("Prosecutorial" or "EOE")	9/30/2020	N/A	Connecticut	On September 30, 2020, the Prosecutorial Division of the Connecticut Public Utilities Regulatory Authority, Office of Education, Outreach, and Enforcement ("Prosecutorial" or "EOE") and Energy Plus Holdings LLC ("Energy Plus") filed a Settlement Agreement to resolve issues regarding compliance with Conn. Gen. Stat. § 16-245d regarding properly conveying supply summary information to the electric distribution companies for display on customer bills. This Settlement Agreement was approved by the Public Utilities Regulatory Authority on November 4th, 2020 (Docket # 09-01-21). Energy Plus paid a civil penalty of \$282,200 to the State of Connecticut and will refund sixty-nine customers a total of \$5,888.50.
Green Mountain Energy Company	Pennsylvania Public Utility Commission's Bureau of Investigation and Enforcement ("I&E")	1/8/2021	M-2021-3009235	Pennsylvania	On February 24, 2022, the Pennsylvania Public Utility Commission issued a Final Order approving a Joint Petition for Approval of Settlement between the PUC's Bureau of Investigation and Enforcement ("PA BIE") and Green Mountain Energy Company ("Green Mountain") relating to sales and enrollment practices in Pennsylvania. PA BIE alleged that Green Mountain switched customers to its service without proper authorization in certain instances. Green Mountain agreed to pay a civil penalty of \$156,000 (not inclusive of any customer refunds), along with certain injunctive relief, such as required reporting. Ssee Docket No. M-2021-3009235 (available at: https://www.puc.pa.gov/pcdocs/1711074.pdf).
XOOM Energy Ohio, LLC	Public Utility Commission of Ohio	6/1/2021	22-267-GE-COI	Ohio	In June 2021, the Public Utilities Commission of Ohio ("PUCO") issued a notice of probable non-compliance to XOOM Energy Ohio, LLC ("XOOM Energy"), citing concerns with XOOM Energy's compliance with marketing, sales, and enrollment regulations in Ohio. In April 2022, PUCO opened a formal investigation into these same issues. XOOM Energy is cooperating with the investigation, which remains ongoing and has not been subject of any hearing to date.
Direct Energy Services, LLC	Public Utility Commission of Ohio	6/1/2021	22-583-GE-UNC	Ohio	In June 2021, the Public Utilities Commission of Ohio ("PUCO") issued a Notice of Probable Non-compliance to Direct Energy Services ("DES"), citing concerns with DE's compliance with marketing, sales, and enrollment regulations in Ohio. On June 10, 2022 DES and PUCO Staff signed a joint stipulation of settlement in the matter. The Office of Consumer Counsel intervened to be heard on the settlement. The matter is pending.

Exhibit C-9. Financial Arrangements

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.)

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.

Response: See attached letter from Duke Energy.





October 17, 2022

Direct Energy Business, LLC has met the Electric Collateral obligations for Duke Energy Corporation as of October 17, 2022.

Tom Hunt

Duke Energy Corp Certified Supplier Business Center Tom.Hunt@Duke-Energy.com



Competitive Retail Electric Service Affidavit

County of HARRIS	:
State of TEXAS	_:
PAOLO BERARD	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, gross earnings, and sales of kilowatt-hours of electricity pursuant to Sections 4905.10(A), 4911.18(A), and 4928.06(F), Ohio Revised Code.
- 3. The applicant will timely pay any assessment made pursuant to Sections 4905.10, 4911.18, and 4928.06(F), Ohio Revised Code.
- 4. The 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. The 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. The applicant will fully comply with Section 4928.09, Ohio Revised Code regarding consent to the jurisdiction of Ohio Courts and the service of process.
- 7. The applicant will comply with all state and/or federal rules and regulations concerning consumer protection, the environment, and advertising/promotions.
- 8. The applicant will use its best efforts to verify that any entity with whom it has a contractual relationship to purchase power is in compliance with all applicable licensing requirements of the Federal Energy Regulatory Commission and the Public Utilities Commission of Ohio.
- 9. The applicant will cooperate fully with the Public Utilities Commission of Ohio, the electric distribution companies, the regional transmission entities, and other electric suppliers in the event of an emergency condition that may jeopardize the safety and reliability of the electric service in accordance with the emergency plans and other procedures as may be determined appropriate by the Commission.
- 10. If applicable to the service(s) the applicant will provide, it will adhere to the reliability standards of (1) the North American Electric Reliability Council (NERC), (2) the appropriate regional reliability council(s), and (3) the Public Utilities Commission of Ohio.
- 11. The 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.

	urate to the best of his/her knowledge, information, and ant to be able to prove the same at any hearing hereof.
13. Affiant further sayeth naught. Secre TARY Signature of Affiant & Title	- A BREZUL
Sworn and subscribed before me this	day of November , 2022 Month Year Trenita Breaux, Notary Public
Signature of official administering oath	Print Name and Title
	My commission expires on July 3, 2025

This foregoing document was electronically filed with the Public Utilities Commission of Ohio Docketing Information System on

11/14/2022 9:10:44 AM

in

Case No(s). 00-1758-EL-CRS

Summary: In the Matter of the Application of Direct Energy Business, LLC