



Case No.: 11-0028-EL-REN

A. Name of Renewable Generating Facility: VAN ERK DAIRY LLC

The name specified will appear on the facility's certificate of eligibility issued by the Public Utilities Commission of Ohio.

Facility Location

Street Address: 8789 ST.RT.114

City: HAVILAND State: OH Zip Code: 45851

Facility Latitude and Longitude

Latitude: 41.01 Longitude: 84.65

There are internet mapping tools available to determine the latitude and longitude, if you do not have this information.

If applicable, U.S. Department of Energy, Energy Information Administration Form EIA-860 Plant Name and Plant Code.

EIA-860 Plant Name:

EIA Plant Code:

B. Legal Name of the Facility Owner

Please note that the facility owner name listed will be the name that appears on the certificate. The address provided in this section is where the certificate will be sent.

If the facility has multiple owners, please provide the following information for each on additional sheets.

Legal Name of the Facility Owner: VAN ERK DAIRY LLC

Legal Name of Facility Owner Representative (First Name, MI, Last Name): CRAIG A. STOLLER

Title: PARTNER

Organization: VAN ERK DAIRY LLC

Street Address: 8789 ST. RT. 114

City: HAVILAND State: OHIO Zip Code: 45851

Phone: 419-203-5461 Fax: 419-622-6911

Email Address: haviland@surfbest.net

Web Site Address:

Legal Name of the Facility Owner: VAN ERK DAIRY LLC

Legal Name of Facility Owner Representative (First Name, MI, Last Name): TRENT A. STOLLER

Title: PARTNER

Organization: VAN ERK DAIRY LLC

Street Address: 8789 ST. RT. 114

City: HAVILAND State: OHIO Zip Code: 45851

Phone: 419-576-7176 Fax:

Email Address: tstoller@gmail.com

Web Site Address:

Legal Name of the Facility Owner: VAN ERK DAIRY LLC

Legal Name of Facility Owner Representative (First Name, MI, Last Name): NEIL A. STOLLER

Title: PARTNER

Organization: VAN ERK DAIRY LLC

Street Address: 8789 ST. RT. 114

City: HAVILAND State: OHIO Zip Code: 45851

Phone: 419-576-7405 Fax:

Email Address: nstoller@havilandplastics.com

Web Site Address:

Legal Name of the Facility Owner: VAN ERK DAIRY LLC

Legal Name of Facility Owner Representative (First Name, MI, Last Name): ROSS A. STOLLER

Title: PARTNER

Organization: VAN ERK DAIRY LLC

Street Address: 8789 ST. RT. 114

City: HAVILAND State: OHIO Zip Code: 45851

Phone: 419-576-7406 Fax:

Email Address: RossStoller@haviland-drainage.com

Web Site Address:

Legal Name of the Facility Owner: VAN ERK DAIRY LLC

Legal Name of Facility Owner Representative (First Name, MI, Last Name): BLANE A.
STOLLER

Title: PARTNER

Organization: VAN ERK DAIRY LLC

Street Address: 8789 ST. RT. 114

City: HAVILAND State: OHIO Zip Code: 45851

Phone: 419-576-7477 Fax:

Email Address: bstoller@havilandplastics.com

Web Site Address:

Legal Name of the Facility Owner: VAN ERK DAIRY LLC

Legal Name of Facility Owner Representative (First Name, MI, Last Name): RUSTIN A.
STOLLER

Title: PARTNER

Organization: VAN ERK DAIRY LLC

Street Address: 8789 ST. RT. 114

City: HAVILAND State: OHIO Zip Code: 45851

Phone: 419-576-7407 Fax:

Email Address: rustinstoller@havilan-drainage.com

Web Site Address:

Legal Name of the Facility Owner: VAN ERK DAIRY LLC

Legal Name of Facility Owner Representative (First Name, MI, Last Name): JAAP AND
ALMA VAN ERK

Title: PARTNER

Organization: VAN ERK DAIRY LLC

Street Address: 8789 ST. RT. 114

City: HAVILAND State: OHIO Zip Code: 45851

Phone: 419-549-6135 Fax:

Email Address: alma.vanerk94@gmail.com

Web Site Address:

Legal Name of the Facility Owner: VAN ERK DAIRY LLC

Legal Name of Facility Owner Representative (First Name, MI, Last Name): ROY
KLOPFENSTIEN

Title: PARTNER

Organization: VAN ERK DAIRY LLC

Street Address: 8789 ST. RT. 114

City: HAVILAND State: OHIO Zip Code: 45851

Phone: 419-771-6935 Fax:

Email Address: rwklop@gmail.com

Web Site Address:

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

Legal Name of Facility Owner Representative (First Name, MI, Last Name): CRAIG A. STOLLER

Title: PARTNER

Organization: VAN ERK DAIRY LLC

Street Address: 8789 ST. RT. 114

City: HAVILAND State: OH Zip Code: 45851

Phone: 419-203-5461 Fax: 419-622-6911

Email Address: haviland@surfbest.net

Web Site Address:

D. Name of Generation Facility Operating Company:

Name of Generation Facility Operating Company: VAN ERK DAIRY LLC

Legal Name of Contact Person (First Name, MI, Last Name): CRAIG A. STOLLER

Title: PARTNER

Organization: VAN ERK DAIRY LLC

Street Address: 8789 ST. RT. 114

City: HAVILAND State: OH Zip Code: 45851

Phone: 419-203-5461 Fax: 419-622-6911 Email Address: haviland@surfbest.net

Web Site Address (if applicable):

E. Regulatory/Emergency contact

Legal Name of Contact Person (First Name, MI, Last Name):CRAIG A. STOLLER

Title: PARTNER

Organization: VAN ERK DAIRY LLC

Street Address: 8789 ST. RT. 114

City: HAVILAND State: OHIO Zip Code: 45851

Phone: 419-203-5461 Fax: 419-622-6911

Email Address: haviland@surfbest.net

Web Site Address:

F. Certification Criteria 1: Deliverability of the Generation into Ohio

Ohio Revised Code (ORC) Sec. 4928.64(B)(3)

The facility must have an interconnection with an electric utility.

Check which of the following applies to the facility's location:

Yes The facility is located in Ohio.

No The facility is located in a state geographically contiguous to Ohio (Indiana, Kentucky, Michigan, Pennsylvania, or West Virginia).

No The facility is located in the following state:

If the renewable energy resource generation facility is not located in Ohio, Indiana, Kentucky, Michigan, Pennsylvania, or West Virginia, you are required to submit a study by one of the regional transmission organizations (RTO) operating in Ohio, either PJM or Midwest ISO, demonstrating that the power from the facility is physically deliverable into the state of Ohio. The study may be conducted by someone other than the RTO provided that the RTO approves the study. This study must be appended to the application as an exhibit.

G. Certification Criteria 2: Qualified Resource or Technology

You should provide information for only one resource or technology on this application; please check and/or fill out only one of the sections below. If you are applying for more than one resource or technology, you will need to complete a separate application for each resource or technology.

G.1. For the resource or technology you identify in Sections G.4 - G.13 below, please provide a written description of the system.

THIS IS A DIGESTER THAT TAKE ANIMAL WASTE AND MAKES METHANE GAS WHICH RUNS A MOTOR THAT RUNS A GENERATOR TO PRODUCE ELECTRIC.

G.2. Please include a detailed description of how the output of the facility is going to be measured and verified, including the configuration of the meter(s) and the meter type(s).

THIS FACILITY HAS TWO CERTIFIED METERS THAT MEASURE THE KILOWATT HOURS.

G.3. Please submit digital photographs that depict an accurate characterization of the renewable generating facility. Please indicate the date(s) the photographs were taken. For existing facilities, these photographs must be submitted for your application to be reviewed. For proposed facilities or those under construction, photographs will be required to be filed within 30 days of the on-line date of the facility.

March 10, 2010



Digester boiler (3/10/2010)

May 13, 2010



Digester boiler (5/13/2010)

August 23, 2010



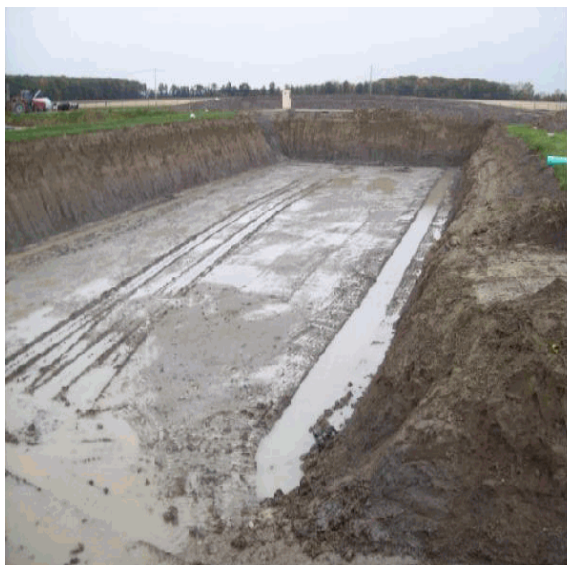
Digester boiler (8/23/2010)

January 13, 2010



Equipment building construction
(1/13/2010)

October 16, 2009



Construction rain delay (10/16/2009)

March 10, 2010



Digester cover installation (3/10/2010)

August 23, 2010



Digester building layout (8/23/2010)

July 16, 2010



Digester cover insulation (7/16/2010)

July 16, 2010



Digester control panel (7/16/2010)

August 23, 2010



Digester control panel (8/23/2010)

May 13, 2010



Digester equipment building (5/13/2010)

January 22, 2010



Digester equipment installation (1/22/2010)

May 13, 2010



Digester gas piping (5/13/2010)

September 23, 2010



Digester H₂S reduction system (9/23/2010)

May 13, 2010



Digester heating system (5/13/2010)

July 16, 2010



Digester heating system (7/16/2010)

September 14, 2009



Digester base preparation (9/14/2009)

September 14, 2009



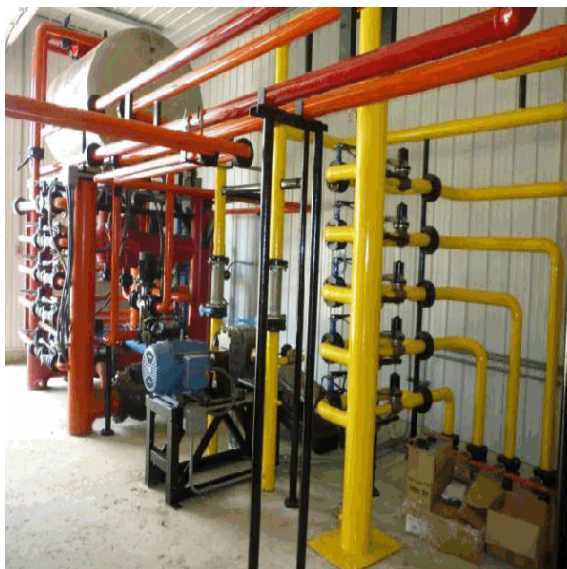
Digester excavation (9/14/2009)

November 04, 2009



Digester floor rebar placement (11/04/2009)

July 16, 2010



Digester mixing system (7/16/2010)

November 30, 2009



Digester wall construction (11/30/2009)

January 13, 2010



Digester wall construction (1/13/2010)

February 03, 2010



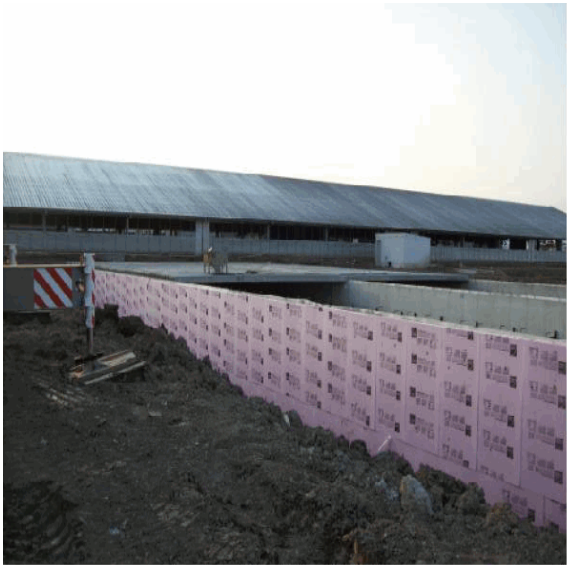
Digester wall construction (2/03/2010)

February 23, 2010



Digester wall construction (2/23/2010)

March 10, 2010



Digester wall insulation (3/10/2010)

December 15, 2009



Equipment building construction
(12/15/2009)

December 04, 2009



Equipment building construction
(12/04/2009)

May 13, 2010



Digester flare (5/13/2010)

August 23, 2010



Digester equipment building & flare
(8/23/2010)

November 19, 2009



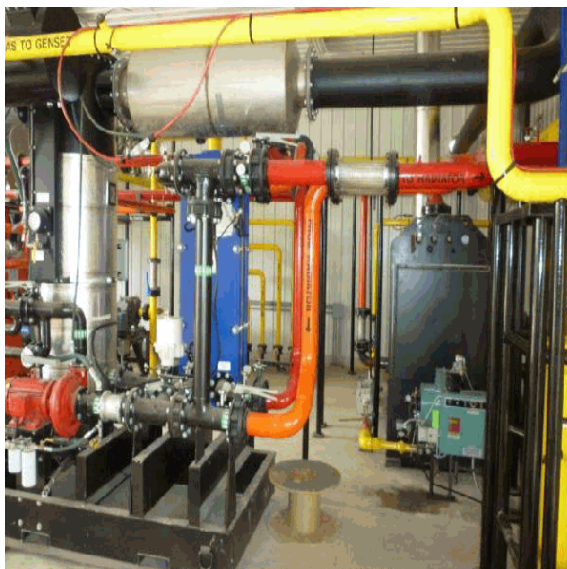
Digester floor (11/19/2009)

May 13, 2010



Digester 450 kW gen-set (5/13/2010)

August 23, 2010



Gen-set heat exchanger (8/23/2010)

March 10, 2010



Digester heating racks (3/10/2010)

November 19, 2009



Equipment building construction / piping
(11/19/2009)

March 10, 2010



Digester piping (3/10/2010)

September 22, 2009



Digester heating racks delivered
(9/22/2009)

July 16, 2010



Digester gen-set radiator (7/16/2010)

November 11, 2009



Digester floor rebar placement (11/11/2009)

July 16, 2010



Digester gen-set & switchgear (7/16/2010)

December 15, 2009



Digester wall construction (12/15/2009)

November 30, 2009



Digester wall construction (11/30/2009)

December 04, 2009



Digester wall insulation (12/04/2009)

G.10__ BIOMASS (includes biologically-derived methane gas, such as landfill gas)

G.10a Identify the fuel type used by the facility: METHANE GAS DERIVED FROM LIVESTOCK WASTE

G.10b Describe the content (fully characterize the fuel material) and source of solid waste:
METHANE GAS DERIVED FROM DAIRY MANURE

G.10c What is the expected heat content for each of the fuels used by the plant?
550 BTU/ CU. FT.

G.10d Is the facility co-firing more than one fuel type? No

If co-firing an electric generating facility with a biomass energy resource, the proportion of heat input attributable to the biomass energy resource shall dictate the proportion of electricity output from the facility that can be considered biomass energy.

G.10e List all fuel types used by the facility and respective proportions (show by the percent of heat input):
METHANE GAS

G.10f Please submit (or input here) the formula for computing the proportions of output per fuel type by MWh or kWh generated:
 $450 \text{ KW GEN-SET} \times 90\% \times 24 \text{ HRS/ DAY} \times 365 \text{ DAYS} = 3,547,800 \text{ KWH.}$

G.10g What is the projected annual gross generation from each fuel type?
METHANE 3,547,800 KWH

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

The Renewable Energy Facility:

No has a placed-in-service date before January 1, 1998; (month/day/year):

No has a placed-in-service date on or after January 1, 1998; (month/day/year):

No has been modified or retrofitted on or after January 1, 1998; (month/day/year):

Please provide a detailed description of the modifications or retrofits made to the facility that rendered it eligible for consideration as a qualified renewable energy resource. In your description, please include the date of initial operation and the date of modification or retrofit to use a qualified renewable resource. Please include this description as an exhibit attached to your application filing and identify the subject matter in the heading of the exhibit.

Yes Not yet online; projected in-service date (month/day/year): March 15, 2011

H.1 Is the renewable energy facility owner a mercantile customer? No

ORC Sec. 4928.01 (19) "Mercantile customer" means a commercial or industrial customer if the electricity consumed is for nonresidential use and the customer consumes more than seven hundred thousand kilowatt hours per year or is part of a national account involving multiple facilities in one or more states.

Has the mercantile customer facility owner committed to integrate the resource under the provisions of Rule 4901:1-39-08 O.A.C? No

If yes, please insert/submit a copy of your approved application as an exhibit to this filing.

I. Facility Information

I.a The nameplate capacity of the entire facility in megawatts (MW): 0.4500

I.b If applicable, what is the expected heat rate of resource used per kWh of net generation:
BTU/kWh

I.1 For each generating unit, provide the following information:

<u>Unit In-Service</u> <u>Date</u>	<u>Unit Nameplate</u> <u>Capacity (MW)</u>	<u>Projected Gross</u> <u>Annual Generation</u>	<u>Expected Annual</u> <u>Capacity Factor %</u>	<u>Number of</u> <u>Generating Units</u>
3/15/11	0.4500	3,900.0000	90.0000	1

J. Regional Transmission Organization Information

In which Regional Transmission Organization area is your facility located:

Yes Within Geographic Area of PJM Interconnection, L.L.C.

No Within Geographic Area of Midwest ISO

No Other (specify):

K. Attribute Tracking System Information

Are you currently registered with an attribute tracking system: No

In which attribute tracking system are you currently registered or in which do you intend to register (*the tracking system you identify will be the system the PUCO contacts with your eligibility certification*):

Yes GATS (Generation Attribute Tracking System)

No M-RETS (Midwest Renewable Energy Tracking System)

Other (specify):

K.1 Enter the generation ID number you have been assigned by the tracking system:

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

L. Other State Certification

Is the facility certified by another state as an eligible generating resource to meet the renewable portfolio standards of that state? No

L.1 If yes, for each state, provide the following information:

<u>Name of State</u>	<u>State Certification Agency</u>	<u>State Certification Number</u>	<u>Date Issued</u>
----------------------	-----------------------------------	---	--------------------

M. Type of Generating Facility

Please check all of the following that apply to the facility:

No Utility Generating Facility:

No Investor Owned Utility

No Rural Electric Cooperative

No Municipal System

No Electric Services Company (competitive retail electric service provider certified by the PUCO)

No Distributed Generation with a net metering and interconnection agreement with a utility.
Identify the utility:

Yes Distributed Generation with both on-site use and wholesale sales.

Identify the utility with which the facility is interconnected: PAULDING PUTNAM
ELECTRIC COOP

No Distributed Generation, interconnected without net metering.
Identify the utility with which the facility is interconnected:

N. Meter Specifications

Metering Requirements

If the renewable energy resource generating facility is 6 kW or below, the output may be measured with either an inverter meter or a utility grade meter.

All facilities that are larger than 6 kW must measure the output of the facility with a utility grade meter. Facilities that are larger than 6 kW and that are not measuring output with a utility grade meter will not be certified. OAC 4901:1-40-04 (D)(1)

Please only report on the meter or the meters used to measure the output from the facility which will be reported to the attribute tracking system.

N.a The meter(s) that are measuring output from the facility are:

No Inverter Meter(s)

Yes Utility Grade Meter(s)

N.1 Please provide the following information for each meter used in your system.

N.1.a Manufacturer: SCHLUMBERGER

N.1.b Serial Number: 29907960

N.1.c Type: SS4S2D

N.1.d Date of Last Certification: February 11, 2011

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

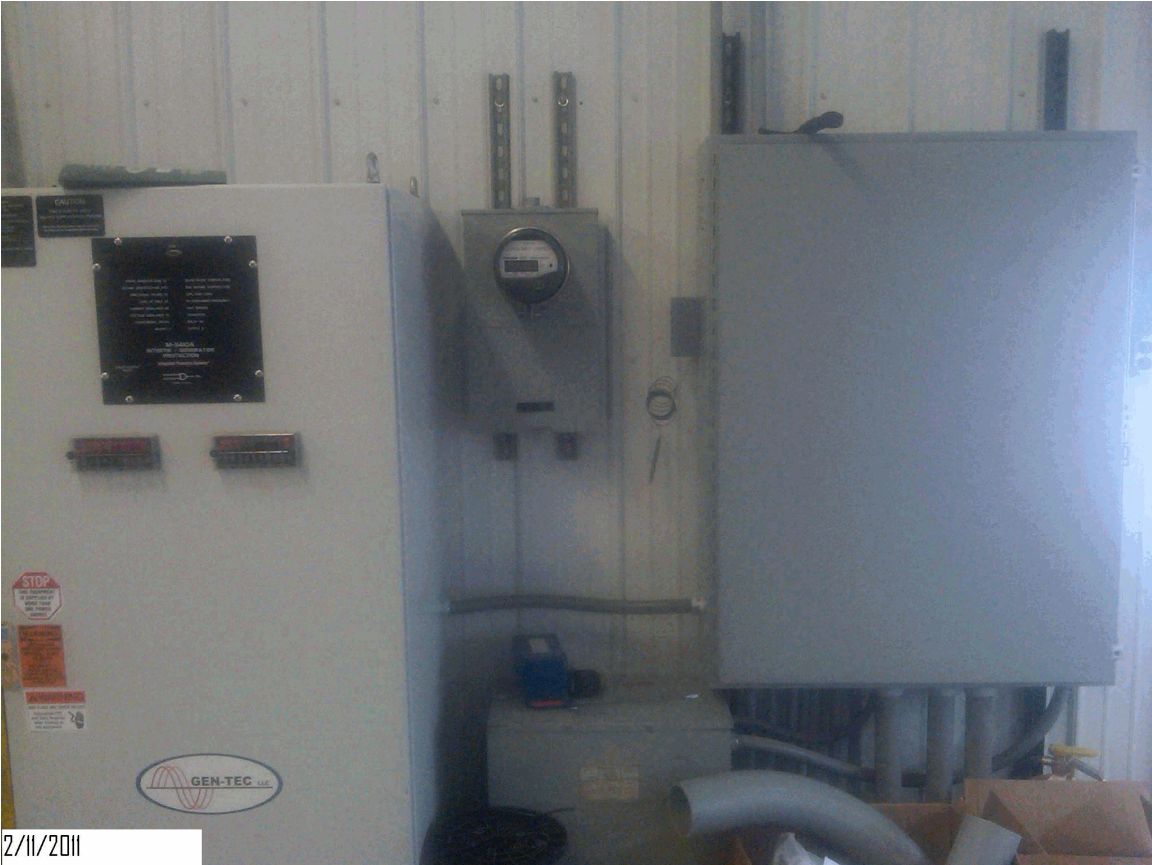
N.1.e Report the total meter reading number at the time the photograph was taken and specify the appropriate unit of generation (e.g., kWh): KWH

February 11, 2011



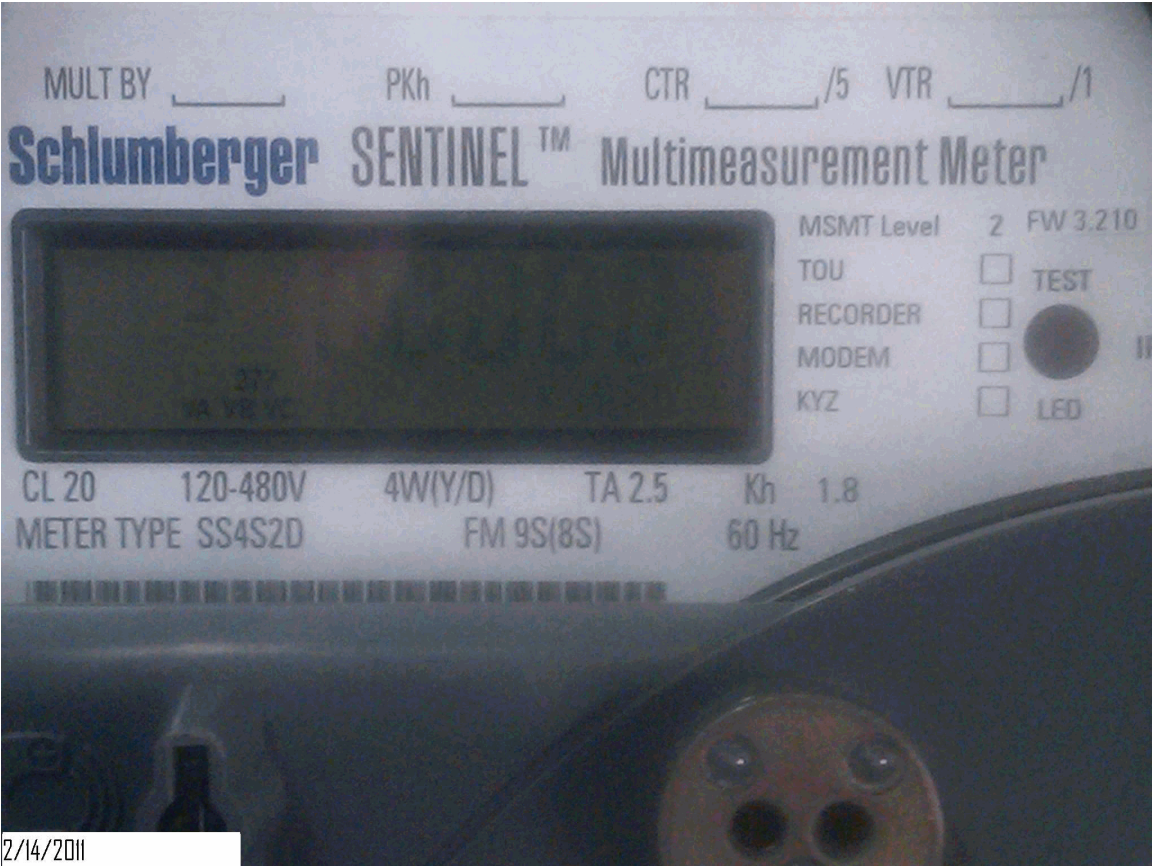
2/11/2011

February 11, 2011



2/11/2011

February 14, 2011

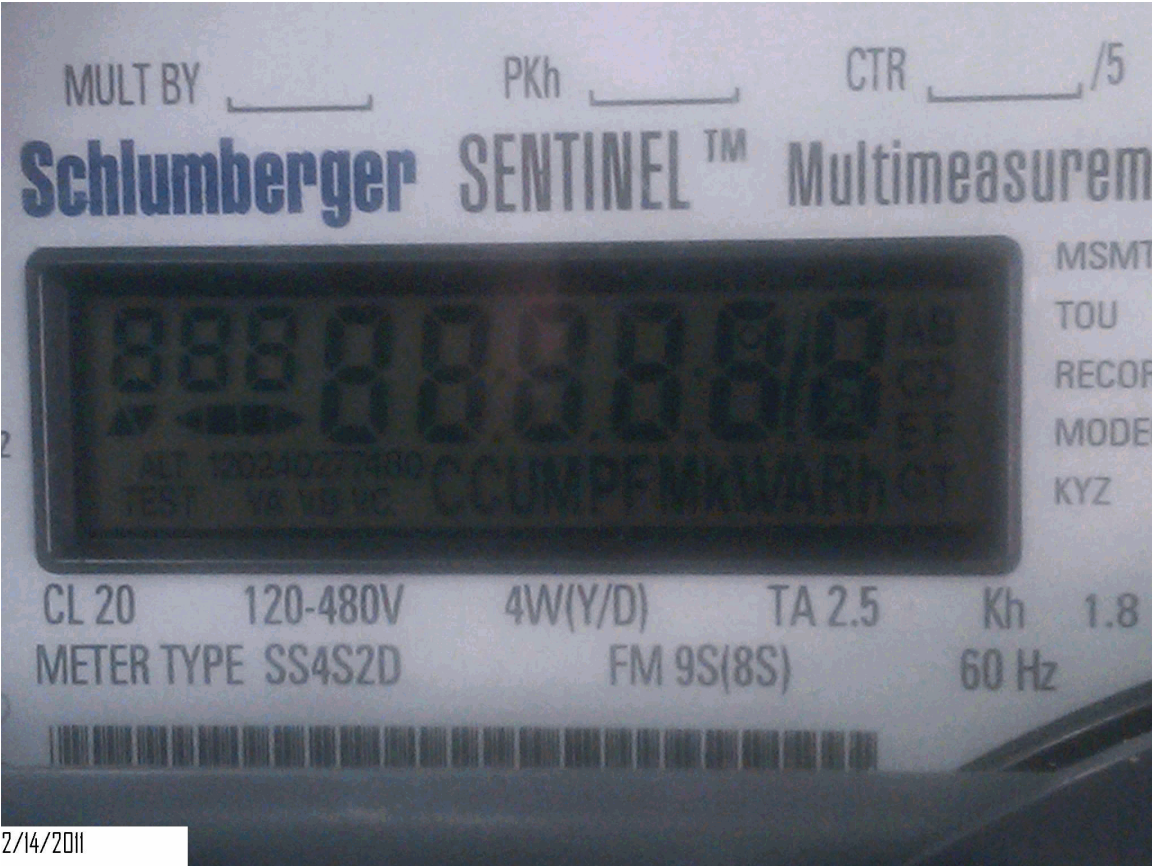


2/14/2011

February 14, 2011



February 14, 2011



O. Start date from which the facility may begin reporting generation towards the creation of Renewable Energy Credits (RECs)

The start date from which an attribute tracking system will begin to count generation data toward the creation of renewable energy credits will be the date of certificate issuance in the state of Ohio, unless the facility satisfies one of the criterion established in the Commission's June 17, 2009 Entry on Rehearing issued in Case No. 08-888-EL-ORD.

In that Entry, the Commission found it to be appropriate to recognize the creation of RECs back to July 31, 2008, the date in which the Ohio alternative energy portfolio standard law became effective, provided that "The facility was a participant in an existing attribute tracking system during that time or had a meter in place which can accurately demonstrate generation levels from July 31, 2008 forward." (June 17, 2009 Entry on Rehearing at 34.)

(1) Existing attribute tracking system:

- a. For facilities that are currently participating in an attribute tracking system, it is not sufficient to merely be registered with the tracking system; you also must be reporting generation data.
- b. If the facility was a participant in an existing attribute tracking system, please state the specific start date that will be used to recognize historical RECs.

(2) Meter which can accurately demonstrate generation levels from July 31, 2008:

- a. For facilities which have had a meter in place, accurately demonstrating generation levels must include documentation from an electric remote monitoring and reporting system, from the specified start date, and recorded on at least a monthly basis.
- b. If the facility had a meter that accurately demonstrates generation levels, please state the specific start date, and attach documentation from the remote monitoring and reporting system.

If the facility was a participant in an existing attribute tracking system, please state the specific start date, in accordance with the tracking system's rules, that will be used to recognize historical RECs:

If the facility had a meter that accurately demonstrates generation levels, please state the specific start date, and below insert documentation from the remote monitoring and reporting system:

Also, in the Commission's Entry on Rehearing, the Commission explained that consistent with its policy on double counting, the Commission "will not retroactively recognize any past RECs which have been sold or otherwise consumed." (June 17, 2009 Entry on Rehearing at 34.)

Has any of the generation of the facility been tracked as RECS that have been sold or otherwise consumed? No



Public Utilities Commission

Application for Certification as an
Eligible Ohio Renewable Energy
Resource Generating Facility

Case No.: 11-0028-EL-REN

AFFIDAVIT

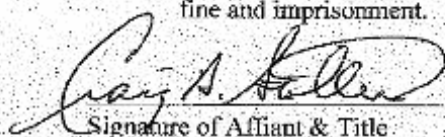
State of OHIO:

HAVILAND ss.
(Town)

County of PAULDING:

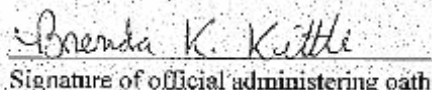
CRAIG A. STOLLER, Affiant, being duly ~~sworn~~/affirmed according to law, deposes and says that:

1. I am the duly authorized representative of VAN ERK DAIRY LLC.
2. I have personally examined and am familiar with all information contained in the foregoing application, including any exhibits and attachments, and that based upon my inquiry of those persons immediately responsible for obtaining the information contained in the application, I believe that the information is true, accurate and complete.
3. The facility has obtained or will obtain and will maintain all required local, state and federal environmental permits.
4. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.


Signature of Affiant & Title

PARTNER

~~Sworn~~ and subscribed before me this 4 day of January, 2011 Month/Year


Signature of official administering oath

Brenda K. Kittle - Notary
Print Name and Title

BRINDA K. KITTLE
NOTARY PUBLIC - STATE OF OHIO
Recorded in Van Wert County

My commission expires on Nov. 23, 2012

The Public Utilities Commission of Ohio reserves the right to verify the accuracy of the data reported to the tracking system and to the PUCO.

Version: September 13, 2010

“Note to applicants: please remember to file the required affidavit along with the application, or the application will be rejected by the PUCO Docketing Division. The affidavit form is available here: <http://www.puco.ohio.gov/PUCO/Forms/Form.cfm?id=9464>”

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

2/18/2011 2:19:02 PM

in

Case No(s). 11-0028-EL-REN

Summary: Application IN THE MATTER OF CERTIFICATION FOR RENEWABLE ENERGY
GENERATING FACILTY electronically filed by Mr. CRAIG A STOLLER on behalf of VAN-ERK
DAIRY LLC