

Notice: Pursuant to s. 283.84, Wis. Stats., and ch. NR 217 Wis. Adm. Code, this form must be completed by any WPDES permittee that is using water quality trading as a method of complying with a permit limitation. Failure to complete this form would not result in penalties. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records Law (ss. 19.31 - 19.39, Wis. Stats.).

Applicant Information

Permittee Name Potosi-Tennyson Sewage Commission		Permit Number WI- 0021547-09-0		Facility Site Number 122003420	
Facility Address 100 Plant St			City Potosi	State WI	ZIP Code 53820
Project Contact Name (if applicable) Keith Jantzen		Address PO Box 116		City Potosi	State WI
Project Name Wisconsin Power and Light Company - Cassville Solar Project and Potosi-Tennyson Water Quality Trading Plan					
Receiving Water Name Wetland of Mississippi River		Parameter(s) being traded Phosphorus		HUC 12(s) 70600030303 70600030708 70600030506	

Is the permittee in a point or nonpoint source dominated watershed?
 (See PRESTO results - <http://dnr.wi.gov/topic/surfacewater/presto.html>)

Point source dominated
 Nonpoint source dominated

Credit generator type (select all that apply):

<input type="checkbox"/> Permitted Discharge (non-MS4/CAFO)	<input type="checkbox"/> Urban nonpoint source discharge
<input type="checkbox"/> Permitted MS4	<input type="checkbox"/> Agricultural nonpoint source discharge
<input type="checkbox"/> Permitted CAFO	<input type="checkbox"/> Other - Specify: <u>Solar Facility</u>

Are any of the credit generators in a different HUC 12 than the applicant? Yes; HUC 12: 70600030301, 70600030707
 No
 Unsure

Are any of the credit generators downstream of the applicant? Yes
 No
 Unsure

Will a broker/exchange be used to facilitate trade? Yes; Name: _____
 No
 Unsure

Point to Point Trades (Traditional Municipal / Industrial Discharge, MS4, CAFO)

Discharge Type	Permit Number	Name	Contact Address	Is the point source credit generator currently in compliance with their permit requirements?
<input type="radio"/> Traditional <input type="radio"/> MS4 <input type="radio"/> CAFO	Stormwater - TBD			<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unsure

Notice of Intent to Conduct Water Quality Trading

Form 3400-206 (1/14)

Page 2 of 2

Point to Nonpoint Trades (Non-permitted Agricultural, Non-Permitted Urban, etc.)

List the practices that will be used to generate credits:

The following is a description of the point source credit generation facility.

Wisconsin Power and Light Company – Cassville Solar Project is proposing a 50 megawatt photovoltaic (PV) solar electric generation facility. The project would be located on approximately 490 acres of primarily agricultural land, in the town of Cassville, Grant County, in which approximately 326 acres would be developed to host the proposed primary solar array and the area for the alternate solar array area encompasses approximately 81 acres. The major components of the project would include approximately 163,904 PV panels at the primary facility and 40,638 PV panels at the alternate facility, power conversion units (which include an inverter and transformer), approximately 5.25 miles of 34.5 kilovolt (kV) underground collector circuits, a collector substation, and a new 138 kV generation transmission tie-line. The solar arrays and substation would be fenced. The project would be located approximately 3 miles north of the villages of Potosi and Tennyson.

Nutrient credits would be generated within the proposed solar facility by conversion of agricultural lands to native prairie excluding impervious features such as roads, power conversion units, and substations.


This conversion will reduce point source phosphorus runoff into surface waters in the Grant-Platte Basin. Credits are being generated by the solar facility by going above and beyond its permit obligations.

Method for quantifying credits generated: Monitoring
 Modeling, Names: SnapPlus
 Other: _____

Projected date credits will be available: 05/01/2023

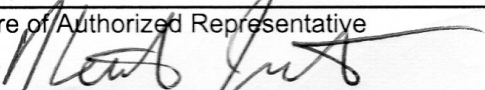
The preparer certifies all of the following:

- I am familiar with the specifications submitted for this application, and I believe all applicable items in this checklist have been addressed.
- I have completed this document to the best of my knowledge and have not excluded pertinent information.

Signature of Preparer 	Date Signed 5/13/2022
--	--------------------------

Authorized Representative Signature

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision. Based on my inquiry of those persons directly responsible for gathering and entering the information, the information is, to the best of my knowledge and belief, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Authorized Representative 	Date Signed 5/13/22
---	------------------------