

Renewable Energy Annual Report

Electric Provider: ***L'Anse Electric Utility***

Reporting Period (Calendar year): **2011**

- Section 51(1) of 2008 PA 295 requires the filing of this document with the Michigan Public Service Commission.
- Many of the requested figures are available from MIRECS reports; names of which are noted within this template. If your figures agree with those within MIRECS, you may submit the MIRECS report as an attachment to this annual report. If your figures differ from those within MIRECS, please explain any discrepancies. Staff from the MPSC and MIRECS Administrator, NYSE Blue, Inc., are available to help reconcile.

Section 51(1).

Within this section, list and describe actions taken by the electric provider to comply with the renewable energy standards.

- a. Filings to the Commission (case numbers)

None

- b. Summary of actions taken during reporting period

L'Anse Electric Utility (L'Anse) is a member of WPPI Energy, a not-for-profit regional power company serving 51 customer-owned electric utilities in Wisconsin, Upper Michigan, and Iowa. WPPI Energy will ensure L'Anse meets its renewable energy standard. WPPI Energy has at this time sufficient renewable energy resources to meet all member obligations, including L'Anse's renewable energy standard, for the foreseeable future.

Section 51(2)(a).

Within this section, list the type of and number of energy credits (either renewable energy credits or incentive renewable energy credits) obtained and the MWh of electricity generated or otherwise acquired during the reporting period. Distinguish between different vintage (years) obtained.

Credits From	Renewable Energy Credits	Incentive Credits	MWh Electricity Generated/Acquired
Existing, Co. Owned, pre PA 295	0	0	0
Built, Co. Owned (post PA 295)	0	0	0
Contracted (credits only)	0	0	0
Contracted (energy and credits)	0	0	0
Total Credits acquired	0	0	0

This data may be found in MIRECS reports titled: My Generation Report and My Credit Transfers.

Explain any differences between total credits acquired and the sum of the first four rows above.

No discrepancies

Within this section, list the type of and number of energy credits (either renewable energy credits or incentive renewable energy credits) sold, traded or otherwise transferred during the reporting period.

Credit no longer owned	Renewable Energy Credits	Incentive Credits	List sub-account name (indicate compliance year)
Sold, traded or otherwise transferred	0	0	NA
Expired (not in compliance sub-account)	0	0	NA
Moved to compliance sub-account ¹	0	0	NA

¹Report separate compliance sub-accounts on different rows.

This data may be found in MIRECS reports titled: My Sub-Accounts (filtered by Michigan eligibility and its end date) and My Credit Transfers.

Within this section, report the total inventory of energy credits at the end of the reporting period. Inventory shall be reported by vintage year and not include credits within the current reporting year compliance sub-account.

Renewable Energy Credits	Incentive Credits	Advanced Cleaner Energy Credits
0	0	0

This data may be found in the MIRECS report titled: My Credit Breakdown.

Section 51(2)(b).

Within this section, list the number of advanced cleaner energy credits obtained and the MWh of advanced cleaner energy generated or otherwise acquired during this reporting period.

Credits From	Advanced Cleaner Energy Credits	MWh Electricity Generated/Acquired
Existing, Co. Owned, pre PA 295	0	0
Built, Co. Owned (post PA 295)	0	0
Contracted (credits only)	0	0
Contracted (energy and credits)	0	0
Total Credits acquired	0	0

This data may be found in MIRECS reports titled: My Generation Report and My Credit Transfers.

Did the percentage limits in Section 27(7) affect development of advanced cleaner energy by the electric provider? How so?

No

Section 51(2)(c).

Within this section, list each renewable energy system (RES) and advanced cleaner energy system (ACES) owned, operated or controlled by the electric provider. List the capacity of each system, the amount of electricity generated by each system and the percentage of electricity which was generated from renewable energy (RE) or advanced cleaner energy (ACE).

System Name ¹	System Type (RES or ACES)	Nameplate Capacity (MW)	Electricity Generated (MWh)	% of Electricity generated by RE/ACE
None				

¹System name should agree with the project name listed within MIRECS.

This data may be found in the Project Management module within MIRECS.

Within this section, list the renewable energy system (RES) and advanced cleaner energy systems (ACES) the electric provider is purchasing energy credits from. These include purchase power agreements. However, unbundled (credit only) purchases do not need to be listed here. Projects (generators) serving multijurisdictional electric providers should be listed here.

System Name	System Type (RES or ACES)	Electricity Purchased (MWh)	Energy Credits Purchased ¹	Allocation Factor and Method
<i>None</i>				

¹Distinguish between different types of credits.

Allocation Factor and Method: For use if 100% of system output is not purchased. For instance, a system selling to multiple parties: list how the energy and credits are allocated – if by percentage, list the percentage as well.

Allocation Factor and Method: If used by multijurisdictional electric providers please include which percentage of energy and credits are to be distributed to Michigan (list allocation method as well, for example: system load).

Section 51(2)(d).

Within this section, list whether, during the reporting period, the electric provider entered into a contract for, began construction on, continued construction of, acquired, or placed into operation a renewable energy (RE) system or advanced cleaner energy (ACE) system.

System Name ¹	Resource (technology, RE/ACE)	Nameplate Capacity (MW)	Construction start date or acquisition date	Commercial operation date	Owned by electric provider?
<i>None</i>					

¹System name should agree with the project name listed within MIRECS.

Dates may be forecast.

Section 51(2)(e).

Within this section, list the total expenditures incurred during the reporting period to comply with the renewable energy standards. Also, electric providers with an approved or planned renewable energy surcharge (as per Section 45), list the incremental cost of compliance (ICC) incurred during the reporting period.

Total Transfer Cost	Total ICC for the Reporting Period
<i>0</i>	<i>0</i>

Transfer Cost: The component of renewable energy and capacity revenue recovered from PSCR clause.

Capital Expenditures for the Reporting Period
<i>0</i>

Capital Expenditure: An investment in a renewable energy capital asset.

List the forecasted total expenditures for the remaining plan period. Also, electric providers with an approved or planned renewable energy surcharge (as per Section 45), list the forecasted incremental cost of compliance (ICC) for the remaining plan period.

Forecast Expenditures for the remaining plan period	Forecast ICC for the remaining plan period
0	0

Forecast Capital Expenditures for the remaining plan period
0

L’Anse will not experience any additional costs to comply with the renewable energy standard above the wholesale rates paid to WPPI Energy. Furthermore, the wholesale rates L’Anse pays to WPPI Energy do not include a premium for the cost to comply with the renewable energy standards.

Section 51(2)(f).

Within this section, list the method and the retail sales in MWh for the reporting period.

List the Method: either average of 2009-2011 retail sales or the 2011 weather normalized retail sales.

Average of 2009-2011 sales

The method chosen should be consistent with the method approved in the initial plan case from 2009. All sales are retail (net of wholesale).

(A) List the sales in MWh based on the method selected above. Please show the calculation of this figure (including listing the sales of each year if the three year average method is used).

13,174 MWh (2009: 13,474 MWh, 2010: 13,524 MWh, 2011: 12,524 MWh)

(B) List the energy credits available to use for compliance. This number may differ from the inventory figure given in **Section 51(2)(a)** above. Take into account green pricing program credits and energy optimization or advanced cleaner energy credit substitutions and limits on use. List the green pricing program, energy optimization and advanced cleaner energy credits separately only if used for RPS compliance.

264 (Includes credits received following the end of the reporting period.)

Calculate the estimated renewable energy compliance calculation. Figure above divided by sales in MWh above (B divided by A).

2.0%

(C) As in (B) above, list the energy credits available to use for compliance. Take into account green pricing program credits and energy optimization or advanced cleaner energy credit substitutions and

limits on use. List the green pricing program, energy optimization and advanced cleaner energy credits separately only if used for RPS compliance.

List credits from energy generated during the reporting period (C)
0

Calculate the estimated renewable energy compliance calculation. Figure above (C) divided by sales in MWh above (A).

Compliance based on current year (C divided by A)
0

The information below will be requested only during compliance years (beginning with reporting period 2012):

(D) List the energy credits used for compliance in this reporting year. This number should agree with the compliance percentage calculated in the reporting year compliance subaccount in MIRECS. Take into account any energy optimization or advanced cleaner energy credit substitutions and limits on use.

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Calculate the estimated renewable energy compliance calculation. Figure above divided by sales in MWh above (D divided by A).

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Does the “energy credits used for compliance in this reporting year” figure above include any credits representing energy generated within 120 days after the start of the next calendar year? Yes/No.

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If yes, how many credits from the next calendar year are included?

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