

**Dowagiac Department of Public Services  
Renewable Energy Plan Annual Report for 2010  
MPSC Case No. U-16609**

**SECTION 1: PA 295 SECTION 51 SUBSECTIONS 1-3 REQUIREMENTS**

***Section 51. (1) By a time determined by the commission, each electric provider shall submit to the commission an annual report that provides information relating to the actions taken by the electric provider to comply with the renewable energy standards. By that same time, a municipally-owned electric utility shall submit a copy of the report to the governing body of the municipally-owned electric utility, and a cooperative electric utility shall submit a copy of the report to its board of directors.***

The Dowagiac Department of Public Services receives its wholesale supply from the city's wholesale power supplier. As part of this supply, the wholesale supplier provides all necessary RECs to satisfy the city's requirements under the renewable energy section of PA295.

***(2) An annual report under subsection (1) shall include all of the following information:***

***(a) The amount of electricity and renewable energy credits that the electric provider generated or acquired from renewable energy systems during the reporting period and the amount of renewable energy credits that the electric provider acquired, sold, traded, or otherwise transferred during the reporting period.***

Electricity	Renewable Energy Generated or Acquired Including Michigan Incentive REC	REC Sold, Traded or Otherwise Transferred
MWh	REC	REC
0	0	0

***(b) The amount of electricity that the electric provider generated or acquired from advanced cleaner energy systems pursuant to this act during the reporting period.***

Electricity	Advanced Cleaner Energy Credits Generated or Acquired	ACEC Sold, Traded or Otherwise Transferred
MWh	ACEC	ACEC

***(c) The capacity of each renewable energy system and advanced cleaner energy system owned, operated, or controlled<sup>1</sup> by the electric provider, the total amount of electricity generated by each renewable energy system or advanced cleaner energy system during the reporting period, and the percentage of that total amount of electricity from each renewable energy system that was generated directly from renewable energy.***

**For reporting purposes, the Project Names used in this report should match the Project Name used for reporting data to MIRECS (Michigan Renewable Energy Certification System).**

Renewable Energy Systems Owned by Electric Provider					
Project Name	System Technology Type	Nameplate Capacity	Electricity Generated	Percentage Generated from Renewable Energy	REC Generated
		MW	MWh	%	REC
<b>Total</b>					

<sup>1</sup> For the purposes of this report, the term “controlled” refers to renewable or advanced cleaner energy systems providing, under contract, REC or ACEC with or without nameplate capacity or energy.



Advanced Cleaner Energy Systems/ ACEC Purchased Under Contract					
Project Name	Source	Electricity Generated	Percentage Generated from Advanced Cleaner Energy	ACEC Generated	Is This an ACEC-Only Contract?
		MWh	%	ACEC	Y or N
Total					
For ACEC-only contracts, provide Project Name, Source, Electricity Generated, and Percentage Generated from Advanced Cleaner Energy data if available.					

***(d) Whether, during the reporting period, the electric provider began construction on, acquired, or placed into operation a renewable energy system or advanced cleaner energy system.<sup>2</sup>***

Renewable Energy Systems					
Project Name	System Technology Type	Nameplate Capacity	Construction Start Date Or Acquisition Date (May be forecast)	Commercial Operation Date (May be forecast)	Is Project Owned by Electric Provider?
		MW			Y or N

<sup>2</sup> Report information for projects owned by the electric provider and projects where the provider is purchasing renewable or advanced cleaner energy credits with or without energy or capacity.

Advanced Cleaner Energy Systems					
Project Name	System Technology Type	Nameplate Capacity	Construction Start Date Or Acquisition Date (May be forecast)	Commercial Operation Date (May be forecast)	Is Project Owned by Electric Provider?
		MW			Y or N

***(e) Expenditures made in the past year and anticipated future expenditures to comply with this subpart.***

Include all expenditures to be recovered via the revenue recovery mechanism (renewable energy surcharge). Electric providers without a renewable energy surcharge may leave this table blank. The figures below should include only the incremental costs of compliance and not transfer price data.

According to the Amended REP filing for the Dowagiac Department of Public Services (Case No. U-16609), no incremental costs are being passed through by the wholesale supplier. Therefore, there are no expenditures to report here.

2010 Actual Expenditures	2011 Anticipated Expenditures

**(f) Any other information that the commission determines necessary.**

1. Provide the electric provider's retail sales in MWh. Determine the retail sales number using the method (a) or (b) below that corresponds with the method approved by the Commission in the investor-owned electric utility's renewable energy plan:
  - a. The number of weather-normalized megawatt hours of electricity sold by the electric provider during the previous year to retail customers in this state. **For purposes of this calculation, electric providers using this option are directed to provide a forecasted retail sales estimate for 2011.**
  - b. The average number of megawatt hours of electricity sold by the electric provider annually during the previous 3 years to retail customers in this state. **For purposes of this calculation, electric providers using this option are directed to provide a forecasted retail sales average using actual 2009 and 2010 data and forecasted 2011 data.**

<b>1. Retail Sales (MWh)</b>	<b>65,140</b>
------------------------------	---------------

2. Provide the total available REC, at yearend, for the electric provider. Include available banked REC from previous periods, Michigan Incentive REC and REC generated/acquired during the reporting period.

<b>2. Total Available REC</b>	<b>0</b>
-------------------------------	----------

3. Calculate the electric provider's estimated available renewable energy percentage for the reporting period by dividing the total available REC (Item number 2 above) by the retail sales (Item number 1 above) and multiplying by 100.

<b>3. Estimated Available Renewable Energy % for Reporting Period</b>	<b>0</b>
---	----------