

STATE OF MICHIGAN

BEFORE THE MICHIGAN PUBLIC SERVICE COMMISSION

* * * * *

In the matter, on the Commission's own motion,)
 regarding the regulatory reviews, revisions,)
 determinations, and/or approvals necessary for) Case No. U-16607
 the DAGGETT ELECTRIC DEPARTMENT)
 to fully comply with Public Act 295 of 2008)
 _____)

APPLICATION FOR BIENNIAL REVIEW OF RENEWABLE ENERGY PLAN

Pursuant to Michigan Public Service Commission (“Commission”) Order, dated December 6, 2012, in Case No. U-16607, the Daggett Electric Department hereby files with the Commission its Application for Biennial Review of its Renewable Energy Plan (“REP”). A copy of that REP, including any and all exhibits, is attached. The Daggett Electric Department respectfully requests that the Commission review its REP for compliance with 2008 PA 295.

Respectfully submitted,

DICKINSON WRIGHT PLLC
 Attorneys for the Daggett Electric
 Department

Adam M. Wenner

Digitally signed by Adam M. Wenner
 DN: CN=Adam M. Wenner, O=Dickinson
 Wright PLLC, OU=OU, E=awenner@dickinson
 -wright.com, C=US
 Date: 2013.07.01 11:24:14 -04:00

By: _____

Peter H. Ellsworth (P23657)
 Adam M. Wenner (P75309)

Business Address:
 215 S. Washington Sq., Ste. 200
 Lansing, MI 48933-1816
 Telephone: (517) 371-1730

Dated: July 1, 2013

DAGGETT ELECTRIC DEPARTMENT

**RENEWABLE ENERGY PLAN
U-16607**

JUNE 2013

- Based on this Renewable Energy Plan (REP) the Daggett Electric Department (City) will have the required Renewable Energy Credits (RECs) for the REP time period of 2013-2029 thereby complying with PA 295.
- The sole source of RECs is the City's wholesale power supplier, Wisconsin Public Service (WPS). WPS does not charge the City any incremental costs for renewable energy credits. The City, therefore, will also not incur any incremental costs of compliance with PA 295.
- Based on the above, the City will not exceed the renewable energy surcharge caps specified in PA 295 since surcharges are not required.
- The financial impact of this REP to the City's customers will be minimized.
- The City will comply with Sections 45 and 51 of PA 295 which refers to methods of notification to customers charges, if any, for costs associated with its REP.

	A	B	C	D	X	Y	Z	AA
1	DAGGETT							
2								
3	ITEM	Units			2020	2021		
4	Sales Forecast - 3 yr running average	MWH						
5	10% Compliance Factor							
6	RPS Requirement	MWH			128	128		
7								
8	RECS - RPS Required	RECS			128	128		
9	RECS - PRE-REP (BASELINE)	RECS			-	-		
10	RECS - Incremental Difference	RECS			128	128		
11								
12	FACTOR				1.00	1.00		
13	Required New RECS	RECS			128	128		
14								
15	RPS Renewable Energy Credit Compliance							
16	RECS CARRIED OVER	RECS			334	334		
17	RECS OBTAINED (NEW)	RECS			128	128		
18	RECS OBTAINED (BASELINE)	RECS			-	-		
19	REC PURCHASES / (SALES) FROM OTHER SOURCES	RECS			-	-		
20	TOTAL RECS SOURCES				462	462		
21								
22	REQUIRED RECS (BASELINE PLUS NEW)	RECS			128	128		
23	RECS CUMULATIVE BALANCE	RECS		334	334	334		
24								
25	Incremental Compliance with New RECs	%			100%	100%		
26	Compliance % with Cumulative REC Balance	%			361%	361%		
27								
28	Revenue Requirements for New Renewables							
29	Build (see project sheets for information)	\$			\$ -	\$ -		
30	PPA	\$			\$ -	\$ -		
31	REC Purchases (Sales)	\$			\$ -	\$ -		
32	Total	\$			\$ -	\$ -		
33								
34	RECs Obtained							
35	Generation Based							
36	Build (see project sheets for information)	MWH			-	-		
37	PPA	MWH			128	128		
38	Subtotal	MWH			128	128		
39	Purchases (Sold) From New RECS	RECS			-	-		
40	Incentive (SB 213 Sec 39 (2))	RECS			-	-		
41	Total	RECS			128	128		
42								
43	Amount recovered through PSCR							
44	Transfer price x volume of energy (see INCR COST sheet) - DNA	\$			\$ -	\$ -		
45								
46	Incremental Cost of Compliance (see INCR COST sheet) - DNA	\$			\$ -	\$ -		
47								
48	Additional investment above PA 295 requirements	\$						
49								
50	Non-Volumetric Surcharge							
51	Meter (or customer) Forecast (Number)							
52	RESIDENTIAL	NO.			107	107		
53	COMMERCIAL	NO.			19	19		
54	INDUSTRIAL	NO.			-	-		
55	STREETLIGHTS	NO.			-	-		
56	UNMETERED	NO.			-	-		
57	TOTAL METERS	NO.			7,073	7,076		
58								
59	Maximum Surcharge (all rate classes at caps)							
60	RESIDENTIAL	\$	\$ 3.00		\$ 321	\$ 321		
61	COMMERCIAL	\$	\$ 16.56		\$ 315	\$ 315		
62	INDUSTRIAL	\$	\$ 187.50		\$ -	\$ -		
63	STREETLIGHTS	\$	\$ 0.60		\$ -	\$ -		
64	UNMETERED	\$	\$ 0.60		\$ -	\$ -		
65	Total	\$	\$ 636		\$ 636	\$ 636		
66								
67	PLANNED SURCHARGE							
68	RESIDENTIAL	\$	\$ -		\$ -	\$ -		
69	COMMERCIAL	\$	\$ -		\$ -	\$ -		
70	INDUSTRIAL	\$	\$ -		\$ -	\$ -		
71	STREETLIGHTS	\$	\$ -		\$ -	\$ -		
72	UNMETERED	\$	\$ -		\$ -	\$ -		
73	Total	\$	\$ -		\$ -	\$ -		

M:RPS-2013-06:Daggett2013 FINAL REP-DAGGETT-C

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y
1	DAGGETT																								
2			TOTAL		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
70																									
71	DAGGETT																								
72					2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
73																									
74																									
75	PURCHASES / SALES																								
76	REC PRICE - MICHIGAN	\$ / MWH			\$ 3.00	\$ 3.08	\$ 3.15	\$ 3.22	\$ 3.31	\$ 3.39	\$ 3.48	\$ 3.57	\$ 3.66	\$ 3.75	\$ 3.84	\$ 3.94	\$ 4.03	\$ 4.14	\$ 4.24	\$ 4.34	\$ 4.34	\$ 4.34	\$ 4.34	\$ 4.41	\$ 4.47
77	REC PRICE - ESCALATOR				1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	
78																									
79																									
80	TOTAL SALES	RECS																							
81	TOTAL PURCHASES	RECS																							
82	OTHER PURCHASES	RECS																							
83	NET PURCHASE/SALES																								
84	COST / REVENUE	\$			\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
85																									
86																									
87	EXPIRING		EXPIRING																						
88		VINTAGE	2009	-	26																				
89		VINTAGE	2010	-	42	42																			
90		VINTAGE	2011	-	64	64																			
91		VINTAGE	2012	-	128		128																		
92		VINTAGE	2013	-	128			128																	
93		VINTAGE	2014	-	128				128																
94		VINTAGE	2015	-	128					128															
95		VINTAGE	2016	-	128						128														
96		VINTAGE	2017	-	128							128													
97		VINTAGE	2018	-	128								128												
98		VINTAGE	2019	-	128									128											
99		VINTAGE	2020	-	128										128										
100		VINTAGE	2021	-	128											128									
101		VINTAGE	2022	-	128												128								
102		VINTAGE	2023	-	128													128							
103		VINTAGE	2024	-	128														128						
104		VINTAGE	2025	-	128															128					
105		VINTAGE	2026	-	128																128				
106		VINTAGE	2027	-	128																	128			
107		VINTAGE	2028	-	128																		128		
108		VINTAGE	2029	-	128																			128	