

Indiana Michigan Power
P.O. Box 60
Fort Wayne, IN 46801
IndianaMichiganPower.com



A unit of American Electric Power

Secretary of the Commission
Indiana Utility Regulatory Commission
National City Center
101 West Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

August 23, 2010

Dear Secretary:

Pursuant to 170 IAC 1-6, I&M submits this thirty-day filing requesting approval of an amendment to I&M's Tariff F.W. – S.L. (Fort Wayne Streetlighting – Customer Owned and Maintained System). In support of this thirty-day filing, I&M represents that the City of Fort Wayne intends to install several Hadco/Phillips 100 watt, 5,000 lumens LED (Light Emitting Diode) lamps for use in streetlighting. I&M bills the City of Fort Wayne for streetlighting service under I&M's Tariff F.W. – S.L. However, I&M's Tariff F.W. – S.L. does not include a category to allow for the appropriate billing of these LED lamps. I&M's proposed addition to Tariff F.W. – S.L. includes a category to allow I&M to charge for the energy costs associated with the City of Fort Wayne's use of this LED streetlighting.

In support of this 30-Day filing, I&M is submitting the following information:

1. Original and three copies of Indiana Michigan Power Company's Tariff F.W. – S.L. (Fort Wayne Streetlighting – Customer Owned and Maintained System), Amended Sheet No. 25.1.
2. Workpaper indicating monthly allocation of 100 Watt LED lamp energy.
3. Verified Statement of Publication.

Upon completion of your review, please return to us one set of the stamped approved tariff sheets.

If you have any questions regarding I&M's filing please contact me at (260) 425-2101 or smkrawec@aep.com.

Sincerely,

Scott M. Krawec
Director of Regulatory Services

Enclosures

RECEIVED ON: AUGUST 25, 2010
IURC 30-DAY FILING NO.: 2741
Indiana Utility Regulatory Commission

August 23, 2010
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cc: Brad Borum-IURC
David Stippler-OUCC

**I.U.R.C. NO. 15
 INDIANA MICHIGAN POWER COMPANY
 STATE OF INDIANA**

**FIRST REVISED SHEET NO. 25.1
 CANCELS ORIGINAL SHEET NO. 25.1**

**TARIFF F.W. – S.L.
 (Fort Wayne Streetlighting – Customer Owned and Maintained System)**

(Cont'd from Sheet No. 25)

Determination of Energy.

The kWhs used for each month for each lamp shall be determined from the following table. kWhs used by lamps rated at values differing from those included in the following table shall be determined and added to the list as appropriate.

TOTAL MONTHLY ENERGY CONSUMPTION IN KILOWATT HOURS PER SINGLE LAMP
 STREETLIGHTS (S), OUTDOOR LIGHTS (O)
 ALL NIGHT LAMPS (ADJUSTED FOR PHOTOCCELL OPERATION TO TOTAL 4,000 HOUR OPERATION PER YEAR)

TYPE OF LAMP AND APPROXIMATE LUMENS ¹	TOTAL CANDLE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	WATTS	POWER												
INCANDESCENT														
1,000 Lumens (S)	92	100	39	32	32	28	25	22	24	27	29	35	36	39
2,500 Lumens (S,O)	189	250	79	67	67	57	51	45	48	55	60	71	75	81
4,000 Lumens (S,O)	295	400	124	104	104	89	79	71	76	86	94	111	116	126
6,000 Lumens (S,O)	405	600	170	143	143	122	109	97	104	118	130	152	160	173
10,000 Lumens (S)	620	1,000	260	218	218	186	166	149	159	181	198	233	246	265
MERCURY VAPOR														
3,400 L 4,400 L, 100W (S)	130		55	46	46	39	35	31	33	38	41	49	51	56
7,560 L 8,500 L, 175W (S,O)	216		91	76	76	65	58	52	55	63	69	81	86	92
10,700 L 13,000 L, 250W (S,O)	301		126	106	106	90	81	72	77	88	97	113	119	129
19,100 L 23,000 L, 400W (S,O)	474		199	167	167	142	127	114	121	138	152	178	188	203
33,600 L 43,000 L, 700W (S)	803		337	283	283	241	215	193	205	234	257	302	318	344
45,500 L 63,000 L, 1,000W (S,O)	1,135		477	400	400	340	304	272	291	331	363	427	449	486
SODIUM VAPOR														
3,600 L 4,000 L, 50W (S)	66		28	23	23	20	18	16	17	19	21	25	26	28
5,000 L 6,000 L, 70W (S,O)	86		36	30	30	26	23	21	22	25	28	32	34	37
8,550 L 9,500 L, 100W (S,O)	121		51	43	43	36	32	29	31	35	39	45	48	52
14,400 L 16,000 L, 150W (S,O)	176		74	62	62	53	47	42	45	51	57	66	70	75
19,800 L 22,000 L, 200W (S,O)	253		106	89	89	76	68	61	65	74	81	95	100	108
24,750 L 27,500 L, 250W (S,O)	309		130	109	109	93	83	74	79	90	99	116	122	132
33,300 L 37,000 L, 310W (S) ²	365		153	128	128	110	98	88	93	107	117	137	145	156
45,000 L 50,000 L, 400W (S,O)	500		210	176	176	150	134	120	128	146	160	188	198	214
99,000 L 110,000 L, 750W (S) ²	827		315	264	264	225	201	180	192	219	240	282	297	321
126,000 L 140,000 L, 1,000W (S) ²	1,135		477	400	400	340	304	272	291	331	363	427	449	486
METAL HALIDE														
10,800 L 14,000 L, 175W (O)	216		91	76	76	65	58	52	55	63	69	81	86	92
17,000 L 20,500 L, 250W (O)	301		127	106	106	90	81	72	77	88	96	113	119	129
28,800 L 36,000 L, 400W (O)	474		199	167	167	142	127	114	121	138	152	178	188	203
88,000 L 110,000 L, 1,000W (O)	1,135		477	400	400	340	304	272	291	331	363	427	449	486
LED														
5,000 Lumens (S,O)	100		42	35	35	30	27	24	26	29	32	38	40	42

NOTE: For half-night (time clock) lamps multiply consumption by 0.5 or for a 7-hour timer multiply by 0.63875.
¹Lumen Output for Mercury Vapor, Sodium Vapor, and Metal Halide listed in this table as mean lumens in first column and initial lumens in the second column. Lumen rating varies with lamp manufacturer.
²City of Fort Wayne, IN only.

Special Terms and Conditions.

This tariff is subject to the Company's Terms and Conditions of Service.

**ISSUED BY
 PAUL CHODAK III
 PRESIDENT
 FORT WAYNE, INDIANA**

**EFFECTIVE FOR ELECTRIC SERVICE RENDERED
 ON AND AFTER**

**ISSUED UNDER AUTHORITY OF THE
 INDIANA UTILITY REGULATORY COMMISSION
 CONFERENCE DATED
 30 DAY FILING NO.**

INDIANA MICHIGAN POWER COMPANY

Monthly Allocation of 100 Watt LED Lamp Energy Based on 4,000 Hours Operation Per Year

	4,000 Hours	100 W LED 4,000 Hours
Jan	420	42
Feb	352	35
Mar	352	35
Apr	300	30
May	268	27
June	240	24
July	256	26
Aug	292	29
Sep	320	32
Oct	376	38
Nov	396	40
Dec	428	42
Total Watts	4,000	0.100 *
Check		
kWh		400
		400

*Total Watts per Dist. Eng.

STATE OF INDIANA
INDIANA UTILITY REGULATORY COMMISSION

VERIFIED STATEMENT OF PUBLICATION

Scott M. Krawec, being duly sworn upon oath, deposes and says that:

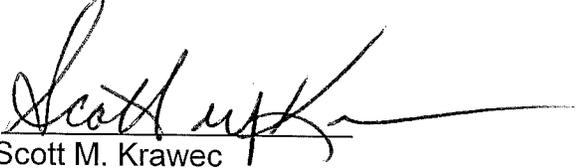
1. I am Director of Regulatory Services for Indiana Michigan Power Company (I&M).

2. Pursuant to 170 IAC 1-6-5(a), I affirm that affected customers have been notified of I&M's thirty-day filing for an amendment to I&M's Tariff F.W. – S.L. (Fort Wayne Streetlighting – Customer Owned and Maintained System) as required under 170 IAC 1-6-6.

3. Notification of the thirty-day filing for an amendment to I&M's Tariff F.W. – S.L. (Fort Wayne Streetlighting – Customer Owned and Maintained System) was made by publication of a Legal Notice in a newspaper of general circulation that has a circulation encompassing the highest number of I&M's customers affected by the filing (Fort Wayne Journal Gazette) and posting the notice on I&M's website.

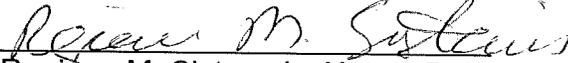
4. A true and correct copy of I&M's Legal Notice is attached hereto as Exhibit "A".

Date: 8/23/2010


Scott M. Krawec
Director of Regulatory Services
Indiana Michigan Power Company

STATE OF INDIANA)
) ss:
COUNTY OF ALLEN)

Subscribed and sworn to before me, a Notary Public, in and for said County and State this 23 day of August 2010.


Regina M. Sistevaris, Notary Public

I am a resident of Allen County, Indiana.
My commission expires: March 6, 2015

The Journal Gazette

Allen County, Indiana

Account # 1065923 - 840866

Indiana Michigan Power Co

PUBLISHER'S CLAIM

LINE COUNT

Display Master (Must not exceed two actual lines, neither of which shall total more than four solid lines of the type in which the body of the advertisement is set) -- number of equivalent lines	_____
Head -- number of lines	_____
Body -- number of lines	_____
Tail -- number of lines	_____
Total number of lines in notice	51

COMPUTATION OF CHARGES

<u>51</u> lines, <u>1</u> column(s) wide equals	
<u>51</u> equivalent lines at <u>\$ 2.350</u> cents per line	\$ 119.85
Additional charges for notices containing rule or tabular work (50 per cent of above amount)	-
Charge for extra proofs of publication (\$1.00 for each proof in excess of two)	-
TOTAL AMOUNT OF CLAIM	<u>\$ 119.85</u>

DATA FOR COMPUTING COST

Width of single column in picas 9.8 Size of type 7point.
Number of Insertions 1

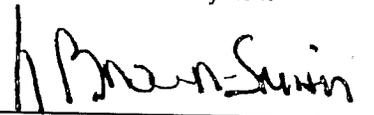
Pursuant to the provisions and penalties of IC 5-11-10-1, I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of the same has been paid.

I also certify that the printed matter attached hereto is a true copy, of the same column width and type size, which was duly published in said paper 1 times.

The dates of publication being as follows:

<u>8/9/2010</u>	-	-	-
-	-	-	-
-	-	-	-

Additionally, Newspaper has a Web site and this public notice was posted on the same day as it was published in The Journal Gazette.



T. Brown-Smith
Legal Clerk

Date: August 9, 2010

ATTACH COPY OF ADVERTISEMENT HERE

Claim No. _____ Warrant No. _____

IN FAVOR OF

\$ _____

ON ACCOUNT OF APPROPRIATION FOR

Appropriation No. _____

ALLOWED _____

IN THE SUM OF \$ _____

I have examined the within claim and hereby certify as follows:

That it is in proper form.

That it is duly authenticated as required by law.

That it is based upon statutory authority.

That it is apparently
correct
incorrect

I certify that the within claim is true and correct; that the services there in itemized and for which charge is made were ordered by me and were necessary to the public business

**LEGAL NOTICE
STATE OF INDIANA
INDIANA UTILITY REGULATORY
COMMISSION**

Indiana Michigan Power Company (I&M), an Indiana corporation, gives notice that on or before August 23, 2010, it will submit for approval under the Indiana Utility Regulatory Commission's thirty-day filing process a request to amend I&M Tariff F.W. - S.L. (Fort Wayne Streetlighting - Customer Owned and Maintained System). The referenced filing will consist of Indiana Michigan Power Company's proposed addition to Tariff F.W. - S.L. a category for Light Emitting Diode (LED) to allow the appropriate billing for 5,000 Lumens LED lamps in use for streetlighting by the City of Fort Wayne. Customers potentially affected by this filing include the City of Fort Wayne. A decision on the amendment to Tariff F.W. - S.L. is expected from the Indiana Utility Regulatory Commission on or before September 24, 2010.

Please direct inquiries to:
Indiana Michigan Power Company
Attn: Director of Regulatory Services
P.O. Box 60
Fort Wayne, IN 46801

Objections to this filing can be made to the following:

Indiana Utility Regulatory Commission
Attn: Commission Secretary
National City Center
101 West Washington Street
Suite 1500 East
Indianapolis, Indiana 46204

Indiana Office of Utility Consumer
Counselor
National City Center
115 W. Washington Street
Suite 1500 South
Indianapolis, Indiana 46204

Claim No. _____ Warrant No. _____

IN FAVOR OF

\$ _____

ON ACCOUNT OF APPROPRIATION FOR

Appropriation No. _____

ALLOWED _____

IN THE SUM OF \$ _____

I have examined the within claim and hereby certify as follows:

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correct

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See table of legal rates in the applicable State Board of Accounts Bulletin

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