



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



A unit of American Electric Power

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

October 9, 2009

Dear Ms. Howe:

Pursuant to 170 IAC 1-6, I&M submits this thirty-day filing requesting an extension of two experimental tariffs and an experimental rider associated with I&M's Smart Meter Pilot Program (SMPP).

On January 30, 2009, in Cause No. 43607, the Commission approved I&M's Tariff R.S.-TOD2 (Experimental Residential Time-of-Day Service), Tariff S.G.S.-TOD (Experimental Small General Service Time-of-Day Service), and Rider D.L.C. (Experimental Direct Load Control Rider) to be utilized during the South Bend SMPP effective January 1, 2009 and to remain in effect for the twelve (12) month duration of the SMPP unless the program is terminated earlier.

At the time that I&M filed its Petition and testimonies in Cause No. 43607, it was anticipated that the South Bend SMPP would officially begin on January 1, 2009 to pilot the use of advanced metering (AMI) and energy efficiency technologies in homes and businesses in South Bend, Indiana, for a period of 12 months. Although most of the AMI meters were installed by January 1, 2009, other components of the SMPP were not complete resulting in a delay of the official start date of the SMPP to April 1, 2009. Additionally, unforeseen technical issues occurred that further delayed the May 1, 2009 start of the direct load control program. As a result of these delays, I&M, in collaboration with the OUCC, plans to extend the SMPP to eighteen (18) months which will have the SMPP concluding on September 30, 2010.

In order to continue the SMPP through September 30, 2010, the effective dates of the SMPP experimental tariffs must be extended. I&M requests Commission approval for the existing SMPP tariffs approved in Cause No. 43607 be extended for the duration of the SMPP time period and up to and including March 31, 2011. The extension of the experimental tariffs past the end of the pilot allows I&M time to evaluate the results of the pilot and its experimental tariffs and not disrupt the customers that have volunteered for service under these experimental tariffs before any decision regarding the future of the tariffs must be determined.

In support of this request for extension of the SMPP tariffs, I&M states its intent to extend the duration of the SMPP in order to gather additional data during the summer 2010 peak season.

RECEIVED
OCTOBER 13, 2009
Indiana Utility
Regulatory Commission

October 9, 2009
Page 2

In particular, I&M would like to gather additional information on the experimental tariffs during the May through September 2010 peak season. Additionally, the Commission's Order in Cause No. 43607 noted the experimental tariffs and rider are cost-based, revenue neutral, and appropriate and necessary for the implementation of the SMPP. This requested extension of the experimental tariffs results in no changes to the current tariff sheets.

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 R.S.-TOD2 (Experimental Residential Time-of-Day Service), Tariff S.G.S.-TOD (Experimental Small General Service Time-of-Day Service), and Rider D.L.C. (Experimental Direct Load Control Rider).
2. 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

cc: Brad Borum-IURC
David Stippler-OUCC



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

ORIGINAL SHEET NO. 7A

TARIFF R.S. – TOD2
(Experimental Residential Time-of-Day Service)

Availability of Service.

Available to individual residential customers on a voluntary, experimental basis for residential electric service through one single-phase, multi-register meter capable of measuring electrical energy consumption during variable pricing periods. Availability is restricted to customers served by the South Bend area circuits designated for the Company's Smart Metering pilot program. This tariff will be in effect for a minimum of one (1) year.

Rate. (Tariff Code: 021)

Service Charge: \$6.80 per customer per month

Energy Charge: 5.981¢ per kWh for all low-cost hours
 17.637¢ per kWh for all high-cost hours

Billing Hours.

<u>Months</u>	<u>Low Cost Hours (P1)</u>	<u>High Cost Hours (P2)</u>
Approximate Percent(%) of Annual Hours	95%	5%
October through April	All Hours	None
May through September	Midnight to 2 PM, 6 PM to Midnight	2 PM to 6 PM

NOTES: All times indicated above are local time.
 All kWh consumed during weekends are billed at the low cost (P1) level.

Minimum Charge.

This tariff is subject to a minimum monthly charge equal to the monthly service charge.

(Cont'd on Sheet No. 7A.1)

ISSUED BY
HELEN J. MURRAY
PRESIDENT
FORT WAYNE, INDIANA

EFFECTIVE FOR ELECTRIC SERVICE RENDERED
ON AND AFTER MARCH 23, 2009

ISSUED UNDER AUTHORITY OF THE
INDIANA UTILITY REGULATORY COMMISSION
DATED MARCH 4, 2009
IN CAUSE NO. 43306



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

**FIRST REVISED SHEET NO. 7A.1
 CANCELS ORIGINAL SHEET NO. 7A.1**

**TARIFF R.S. – TOD2
 (Experimental Residential Time-of-Day Service)**

(Cont'd from Sheet No. 7A)

Applicable Riders.

This tariff is subject to the following applicable riders:

Rider	Sheet No.
Net Metering Service Rider	41
Fuel Cost Adjustment Rider	50
Demand-Side Management / Energy Efficiency Program Cost Rider	51
Off-System Sales Margin Sharing Rider	52
PJM Cost Rider	53
Environmental Compliance Cost Rider	54
Clean Coal Technology Rider	55

N

Delayed Payment Charge.

All bills under this schedule shall be rendered and due monthly. If not paid within 17 days after the bill is mailed, there shall be added to bills of \$3 or less, 10 percent of the amount of the bill; and to bills in excess of \$3 there shall be added 10 percent of the first \$3, plus 3 percent of the amount of the bill in excess of \$3.

Contract.

A written agreement may, at the Company's option, be required to fulfill the provisions of Items 2, 14, and/or 17 of the Terms and Conditions of Service.

Special Terms and Conditions.

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

Existing customers may initially choose to take service under this tariff without satisfying any requirement to remain on their current tariff for at least 12 months.

This tariff is available for single-phase, residential service. Where the residential customer requests three-phase service, this tariff will apply if the residential customer pays to the Company the difference between constructing single-phase service and three-phase service. Where motors or heating equipment are used for commercial or industrial purposes, the applicable general service tariff will apply to such service.

Customer with cogeneration and/or small power production facilities shall take service under Tariff COGEN/SPP or by special agreement with the Company.

**ISSUED BY
 HELEN J. MURRAY
 PRESIDENT
 FORT WAYNE, INDIANA**

**COMMENCING WITH THE FIRST BILLING
 CYCLE IN THE MONTH OF AUGUST 2009**

**ISSUED UNDER AUTHORITY OF THE
 INDIANA UTILITY REGULATORY COMMISSION
 DATED JUNE 30, 2009
 IN CAUSE NO. 43636**

RECEIVED
OCTOBER 13, 2009
Indiana Utility
Regulatory Commission

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

ORIGINAL SHEET NO. 7B

RIDER D.L.C.
(Experimental Direct Load Control Rider)

Availability of Service.

Available on a voluntary experimental basis for residential electric service. Availability is limited to 500 customers who are served by the South Bend area circuits designated for the Company's Smart Metering pilot program. This tariff will be in effect for a minimum of one (1) year.

At the Company's option, this rider may be made available to more than 500 customers. Upon request by the Company and approval by the Indiana Utility Regulatory Commission in a future filing, additional customers may be responsible for the Commission-approved cost of the smart thermostat device.

For non-owner occupied multi-family dwellings, the Company may require permission from the owner to install auxiliary communicating equipment. Customers will not be eligible for this rider if the owner does not allow installation of auxiliary communicating equipment.

Program Description.

To participate, customers must allow the Company, or its authorized agents, to install a smart thermostat device and, if necessary, auxiliary communicating devices to control the customer's central electric cooling unit(s). All such devices shall be installed at a time that is consistent with the orderly and efficient deployment of this program.

The Company will utilize the smart thermostat device to reduce customer's energy use during load management events. The smart thermostat device may employ either a temperature setback or cycling methodology.

Under a temperature setback methodology, the Company may increase the preset temperature on the customer's thermostat by no more than four (4) degrees during load management events.

Under a cycling methodology, the Company may cycle off the central electric cooling unit(s) for generally up to one-half of every hour of a load management event.

(Cont'd on Sheet No. 7B.1)

ISSUED BY
HELEN J. MURRAY
PRESIDENT
FORT WAYNE, INDIANA

EFFECTIVE FOR ELECTRIC SERVICE RENDERED
ON AND AFTER MARCH 23, 2009

ISSUED UNDER AUTHORITY OF THE
INDIANA UTILITY REGULATORY COMMISSION
DATED MARCH 4, 2009
IN CAUSE NO. 43306

RECEIVED
OCTOBER 13, 2009
Indiana Utility
Regulatory Commission

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

ORIGINAL SHEET NO. 7B.1

RIDER D.L.C.
(Experimental Direct Load Control Rider)

(Cont'd from Sheet No. 7B)

Company planned load management events shall not exceed five (5) hours per day. Such non-emergency load management events shall not exceed 15 events and shall occur only during the months of May through September between Noon and 8 pm, local time.

For emergency purposes, load management events shall not exceed 10 events per PJM planning year (June – May) and not last longer than six (6) hours duration. Emergencies shall be determined by PJM as defined in PJM Manual 13 – Emergency Operations. Emergency load management events can only occur between Noon and 8 pm, local time, on weekdays during May through September.

Rate Credit.

Customers shall receive the following monthly billing credits:

\$5.00 for each central electric cooling unit controlled during the billing months of May through September.

Such credits shall not reduce the customer's bill below the minimum charge as specified in the tariff under which the customer takes service.

Equipment.

The Company will furnish and install, in the customer's presence, a smart thermostat device and, if necessary, an auxiliary communicating device inside the customer's residence. All equipment will be owned and maintained by the Company until such time as the experimental direct load control pilot program is discontinued or the customer requests to be removed from the program after completing the initial mandatory period of one (1) cooling season (May through September). At that time, ownership of the smart thermostat will transfer to the customer and the auxiliary communicating device will be picked up or returned to the Company in good working order. The customer is not required to pay a deposit for this equipment; however, failure to return the auxiliary communicating device in good working order may result in additional charges in the amount of the current prevailing cost of the auxiliary equipment.

Should the customer lose or damage the smart thermostat device or auxiliary communicating equipment, the customer will be responsible for the cost of repairing or replacing the device(s). If the device(s) malfunctions through no fault of the customer, the Company will replace or repair at its expense.

(Cont'd on Sheet No. 7B.2)

ISSUED BY
HELEN J. MURRAY
PRESIDENT
FORT WAYNE, INDIANA

EFFECTIVE FOR ELECTRIC SERVICE RENDERED
ON AND AFTER MARCH 23, 2009

ISSUED UNDER AUTHORITY OF THE
INDIANA UTILITY REGULATORY COMMISSION
DATED MARCH 4, 2009
IN CAUSE NO. 43306

RECEIVED
OCTOBER 13, 2009
Indiana Utility
Regulatory Commission

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

ORIGINAL SHEET NO. 7B.2

RIDER D.L.C.
(Experimental Direct Load Control Rider)

(Cont'd from Sheet No. 7B.1)

Contract.

Participating customers must agree to participate for an initial period of one (1) cooling season (May through September) and thereafter may discontinue participation by telephone.

Special Terms and Conditions.

This Rider is subject to the Company's Terms and Conditions of Service and all provisions of the tariff under which the Customer takes service, including all payment provisions.

The Company shall not be required to install load management equipment if the installation can not be justified for reasons such as: technological limitations, safety concerns, or abnormal utilization of equipment, including vacation or other limited occupancy residences.

The Company and its authorized agents shall be permitted access to the customer's premises during normal business hours to install, inspect, test, or maintain the load management device(s). The Company may also be allowed access to the customer's premise to repair or remove faulty load management device(s).

The Company shall collect data during the course of this experimental direct load control program. Customer-specific information will be held as confidential and data presented in any analysis will protect the identity of the individual customer.

ISSUED BY
HELEN J. MURRAY
PRESIDENT
FORT WAYNE, INDIANA

EFFECTIVE FOR ELECTRIC SERVICE RENDERED
ON AND AFTER MARCH 23, 2009

ISSUED UNDER AUTHORITY OF THE
INDIANA UTILITY REGULATORY COMMISSION
DATED MARCH 4, 2009
IN CAUSE NO. 43306



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

ORIGINAL SHEET NO. 8A

**TARIFF S.G.S. – TOD
(Experimental Small General Service Time-of-Day Service)**

Availability of Service.

Available on a voluntary, experimental basis for general service to customers with 12-month average demands less than 10 kW through one single-phase, multi-register meter capable of measuring electrical energy consumption during variable pricing periods. Availability is restricted to customers served by the South Bend area circuits designated for the Company's Smart Metering pilot program. This tariff will be in effect for a minimum of one (1) year.

Rate. (Tariff Code: 221)

Service Charge: \$7.00 per customer per month

Energy Charge: 7.275¢ per kWh for all low-cost hours
18.362¢ per kWh for all high-cost hours

Billing Hours.

<u>Months</u>	<u>Low Cost Hours (P1)</u>	<u>High Cost Hours (P2)</u>
Approximate Percent (%) Of Annual Hours	95%	5%
October through April	All Hours	None
May through September	Midnight to 2 PM, 6 PM to Midnight	2 PM to 6 PM

NOTES: All times indicated above are local time.
All kWh consumed during weekends are billed at the low cost (P1) level.

Minimum Charge.

This tariff is subject to a minimum monthly charge equal to the monthly service charge.

(Cont'd on Sheet No. 8A.1)

**ISSUED BY
HELEN J. MURRAY
PRESIDENT
FORT WAYNE, INDIANA**

**EFFECTIVE FOR ELECTRIC SERVICE RENDERED
ON AND AFTER MARCH 23, 2009**

**ISSUED UNDER AUTHORITY OF THE
INDIANA UTILITY REGULATORY COMMISSION
DATED MARCH 4, 2009
IN CAUSE NO. 43306**



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

**FIRST REVISED SHEET NO. 8A.1
 CANCELS ORIGINAL SHEET NO. 8A.1**

TARIFF S.G.S. – TOD
(Experimental Small General Service Time-of-Day Service)

(Cont'd from Sheet No. 8A)

Applicable Riders.

This tariff is subject to the following applicable riders:

Rider	Sheet No.
Net Metering Service Rider	41
Fuel Cost Adjustment Rider	50
Demand-Side Management / Energy Efficiency Program Cost Rider	51
Off-System Sales Margin Sharing Rider	52
PJM Cost Rider	53
Environmental Compliance Cost Rider	54
Clean Coal Technology Rider	55

N

Delayed Payment Charge.

All bills under this schedule shall be rendered and due monthly. If not paid within 17 days after the bill is mailed, there shall be added to bills of \$3 or less, 10 percent of the amount of the bill; and to bills in excess of \$3 there shall be added 10 percent of the first \$3, plus 3 percent of the amount of the bill in excess of \$3.

Contract.

A written agreement may, at the Company's option, be required to fulfill the provisions of Items 2, 14, and/or 17 of the Terms and Conditions of Service.

Special Terms and Conditions.

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

Existing customers may initially choose to take service under this tariff without satisfying any requirement to remain on their current tariff for at least 12 months.

Customer with cogeneration and/or small power production facilities shall take service under Tariff COGEN/SPP or by special agreement with the Company.

**ISSUED BY
 HELEN J. MURRAY
 PRESIDENT
 FORT WAYNE, INDIANA**

**COMMENCING WITH THE FIRST BILLING
 CYCLE IN THE MONTH OF AUGUST 2009**

**ISSUED UNDER AUTHORITY OF THE
 INDIANA UTILITY REGULATORY COMMISSION
 DATED JUNE 30, 2009
 IN CAUSE NO. 43636**