PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

		Prior Period		
		PSCR	Maximum	
	2019 Plan Year	Reconciliation	2019 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
Month ((\$ per kWh)	(\$ per kWh)	(\$ per kWh)	<u>(\$ per kWh)</u>
Jan 2019	0.00191	0.00000	0.00191	0.00191
Feb 2019	0.00191	0.00000	0.00191	0.00191
Mar 2019	0.00191	0.00000	0.00191	0.00191
Apr 2019	0.00191	0.00000	0.00191	
May 2019	0.00191	0.00000	0.00191	
Jun 2019	0.00191	0.00000	0.00191	
Jul 2019	0.00191	0.00000	0.00191	
Aug 2019	0.00191	0.00000	0.00191	
Sep 2019	0.00191	0.00000	0.00191	
Oct 2019	0.00191	0.00000	0.00191	
Nov 2019	0.00191	0.00000	0.00191	
Dec 2019	0.00191	0.00000	0.00191	

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued February 13, 2019 T. T. Eidukas Vice-President, Milwaukee, Wisconsin

CANCELLED BY ORDER U-20231	
DATE 3-15-19	

Michigan Public Service Commission
February 14, 2019
Filed DBR

Effective for bills rendered for the 2019 Plan year

Issued under authority of the Michigan Public Service Commission For self-implementing in Case No. U-20231

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

0010111			
	Prior Period		
	PSCR	Maxımum	
2019 Plan Year	Reconciliation	2019 PSCR	Actual Factor
PSCR Factor	Factor	Factor	Billed
(\$ per kWh)	(\$ per kWh)	(\$ per kWh)	(\$ per kWh)
0.00191	0.00000	0.00191	0.00191
0.00191	0.00000	0.00191	0.00191
0.00191	0.00000	0.00191	
0.00191	0.00000	0.00191	
0.00191	0.00000	0.00191	
0.00191	0.00000	0.00191	
0.00191	0.00000	0.00191	
0.00191	0.00000	0.00191	
0.00191	0.00000	0.00191	
0.00191	0.00000	0.00191	
0.00191	0.00000	0.00191	
0.00191	0.00000	0.00191	
	PSCR Factor (\$ per kWh) 0.00191 0.00191 0.00191 0.00191 0.00191 0.00191 0.00191 0.00191 0.00191 0.00191 0.00191	PSCR 2019 Plan Year Reconciliation PSCR Factor (\$ per kWh) (\$ per kWh) 0.00191 0.00000 0.00191 0.00000 0.00191 0.00000 0.00191 0.00000 0.00191 0.00000 0.00191 0.00000 0.00191 0.00000 0.00191 0.00000 0.00191 0.00000 0.00191 0.00000 0.00191 0.00000 0.00191 0.00000 0.00191 0.00000 0.00191 0.00000 0.00191 0.00000 0.00191 0.00000	PSCR Maximum 2019 Plan Year Reconciliation 2019 PSCR PSCR Factor Factor Factor (\$\sqrt{\text{sper kWh}}\) (\sqrt{\text{sper kWh}}\) (\sqrt{\text{sper kWh}}\) (\sqrt{\text{sper kWh}}\) (0.00191 0.00000 0.00191 0.00191 0.00000 0.00191 0.00191 0.00000 0.00191 0.00191 0.00000 0.00191 0.00191 0.00000 0.00191 0.00191 0.00000 0.00191 0.00191 0.00000 0.00191 0.00191 0.00000 0.00191 0.00191 0.00000 0.00191 0.00191 0.00000 0.00191 0.00191 0.00000 0.00191 0.00191 0.00000 0.00191 0.00191 0.00000 0.00191 0.00191 0.00000 0.00191

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued January 16, 2019 T. T. Eidukas Vice-President, Milwaukee. Wisconsin

CANCELLED
BY
ORDER U-20231

REMOVED BY DBR
DATE 2-14-19

Michigan Public Service
Commission

January 17, 2019

Filed DBR

Effective for bills rendered for the 2019 Plan year

Issued under authority of the Michigan Public Service Commission For self-implementing in Case No. U-20231

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

		Prior Period		
		PSCR	Maximum	
	2019 Plan Year	Reconciliation	2019 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
<u>Month</u>	(\$ per kWh)	<u>(\$ per kWh)</u>	<u>(\$ per kWh)</u>	(\$ per kWh)
Jan 2019	0.00191	0.00000	0.00191	0.00191
Feb 2019	0.00191	0.00000	0.00191	
Mar 2019	0.00191	0.00000	0.00191	
Apr 2019	0.00191	0.00000	0.00191	
May 2019	0.00191	0.00000	0.00191	
Jun 2019	0.00191	0.00000	0.00191	
Jul 2019	0.00191	0.00000	0.00191	
Aug 2019	0.00191	0.00000	0.00191	
Sep 2019	0.00191	0.00000	0.00191	
Oct 2019	0.00191	0.00000	0.00191	
Nov 2019	0.00191	0.00000	0.00191	
Dec 2019	0.00191	0.00000	0.00191	

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued December 17, 2018 T. T. Eidukas Vice-President, Milwaukee, Wisconsin

CANCELLED
BY
ORDER U-20231
REMOVED BY DBR

DATE 1-17-19



Effective for bills rendered for the 2019 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

		Prior Period		
		PSCR	Maximum	
	2018 Plan Year	Reconciliation	2018 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
Month	(\$ per kWh)	(\$ per kWh)	<u>(\$ per kWh)</u>	(\$ per kWh)
Jan 2018	0.00067	0.00000	0.00067	0.00067
Feb 2018	0.00067	0.00000	0.00067	0.00067
Mar 2018	0.00067	0.00000	0.00067	0.00000
Apr 2018	0.00067	0.00000	0.00067	0.00000
May 2018	0.00067	0.00000	0.00067	(0.00100)
Jun 2018	0.00067	0.00000	0.00067	(0.00100)
Jul 2018	0.00067	0.00000	0.00067	(0.00100)
Aug 2018	0.00067	0.00000	0.00067	(0.00300)
Sep 2018	0.00067	0.00000	0.00067	(0.00700)
Oct 2018	0.00067	0.00000	0.00067	(0.00150)
Nov 2018	0.00067	0.00000	0.00067	(0.00150)
Dec 2018	0.00067	0.00000	0.00067	(0.00750)

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued November 14, 2018 T. T. Eidukas Vice-President, Milwaukee, Wisconsin

CANCELLED
BY
ORDER U-20231

REMOVED BY DBR
DATE 12-18-18

Michigan Public Service
Commission

November 15, 2018

Filed DBR

Effective for bills rendered for the 2018 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

		Prior Period		
		PSCR	Maximum	
	2018 Plan Year	Reconciliation	2018 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
Month	(\$ per kWh)	(\$ per kWh)	<u>(\$ per kWh)</u>	(\$ per kWh)
Jan 2018	0.00067	0.00000	0.00067	0.00067
Feb 2018	0.00067	0.00000	0.00067	0.00067
Mar 2018	0.00067	0.00000	0.00067	0.00000
Apr 2018	0.00067	0.00000	0.00067	0.00000
May 2018	0.00067	0.00000	0.00067	(0.00100)
Jun 2018	0.00067	0.00000	0.00067	(0.00100)
Jul 2018	0.00067	0.00000	0.00067	(0.00100)
Aug 2018	0.00067	0.00000	0.00067	(0.00300)
Sep 2018	0.00067	0.00000	0.00067	(0.00700)
Oct 2018	0.00067	0.00000	0.00067	(0.00150)
Nov 2018	0.00067	0.00000	0.00067	(0.00150)
Dec 2018	0.00067	0.00000	0.00067	

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued October 16, 2018 T. T. Eidukas Vice-President, Milwaukee, Wisconsin

CANCELLED
BY
ORDER U-18407

REMOVED BY DBR
DATE 11-15-18

Michigan Public Service
Commission

October 16, 2018

Filed DBR

Effective for bills rendered for the 2018 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

		Prior Period		
		PSCR	Maximum	
	2018 Plan Year	Reconciliation	2018 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
Month	(\$ per kWh)	(\$ per kWh)	<u>(\$ per kWh)</u>	(\$ per kWh)
Jan 2018	0.00067	0.00000	0.00067	0.00067
Feb 2018	0.00067	0.00000	0.00067	0.00067
Mar 2018	0.00067	0.00000	0.00067	0.00000
Apr 2018	0.00067	0.00000	0.00067	0.00000
May 2018	0.00067	0.00000	0.00067	(0.00100)
Jun 2018	0.00067	0.00000	0.00067	(0.00100)
Jul 2018	0.00067	0.00000	0.00067	(0.00100)
Aug 2018	0.00067	0.00000	0.00067	(0.00300)
Sep 2018	0.00067	0.00000	0.00067	(0.00700)
Oct 2018	0.00067	0.00000	0.00067	(0.00150)
Nov 2018	0.00067	0.00000	0.00067	
Dec 2018	0.00067	0.00000	0.00067	

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued September 20, 2018 T. T. Eidukas Vice-President, Milwaukee, Wisconsin

CANCELLED BY ORDER U-18407

REMOVED BY DBR
DATE 10-16-18

Michigan Public Service
Commission

September 20, 2018

Filed DBR

Effective for bills rendered for the 2018 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

		Prior Period		
		PSCR	Maximum	
	2018 Plan Year	Reconciliation	2018 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
<u>Month</u>	(\$ per kWh)	(\$ per kWh)	<u>(\$ per kWh)</u>	(\$ per kWh)
Jan 2018	0.00067	0.00000	0.00067	0.00067
Feb 2018	0.00067	0.00000	0.00067	0.00067
Mar 2018	0.00067	0.00000	0.00067	0.00000
Apr 2018	0.00067	0.00000	0.00067	0.00000
May 2018	0.00067	0.00000	0.00067	(0.00100)
Jun 2018	0.00067	0.00000	0.00067	(0.00100)
Jul 2018	0.00067	0.00000	0.00067	(0.00100)
Aug 2018	0.00067	0.00000	0.00067	(0.00300)
Sep 2018	0.00067	0.00000	0.00067	(0.00700)
Oct 2018	0.00067	0.00000	0.00067	
Nov 2018	0.00067	0.00000	0.00067	
Dec 2018	0.00067	0.00000	0.00067	

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued August 10, 2018 T. T. Eidukas Vice-President, Milwaukee, Wisconsin

CANCELLED
BY
ORDER U-18407

REMOVED BY DBR
DATE 9-20-18

Michigan Public Service
Commission

August 14, 2018

Filed DBR

Effective for bills rendered for the 2018 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

		Prior Period		
		PSCR	Maximum	
	2018 Plan Year	Reconciliation	2018 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
<u>Month</u>	(\$ per kWh)	(\$ per kWh)	(\$ per kWh)	(\$ per kWh)
Jan 2018	0.00067	0.00000	0.00067	0.00067
Feb 2018	0.00067	0.00000	0.00067	0.00067
Mar 2018	0.00067	0.00000	0.00067	0.00000
Apr 2018	0.00067	0.00000	0.00067	0.00000
May 2018	0.00067	0.00000	0.00067	(0.00100)
Jun 2018	0.00067	0.00000	0.00067	(0.00100)
Jul 2018	0.00067	0.00000	0.00067	(0.00100)
Aug 2018	0.00067	0.00000	0.00067	(0.00300)
Sep 2018	0.00067	0.00000	0.00067	
Oct 2018	0.00067	0.00000	0.00067	
Nov 2018	0.00067	0.00000	0.00067	
Dec 2018	0.00067	0.00000	0.00067	

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued July 17, 2018 T. T. Eidukas Vice-President, Milwaukee, Wisconsin

CANCELLED
BY
ORDER U-18407

REMOVED BY DBR
DATE 8-14-18



Effective for bills rendered for the 2018 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

		Prior Period		
		PSCR	Maximum	
	2018 Plan Year	Reconciliation	2018 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
<u>Month</u>	(\$ per kWh)	(\$ per kWh)	<u>(\$ per kWh)</u>	(\$ per kWh)
Jan 2018	0.00067	0.00000	0.00067	0.00067
Feb 2018	0.00067	0.00000	0.00067	0.00067
Mar 2018	0.00067	0.00000	0.00067	0.00000
Apr 2018	0.00067	0.00000	0.00067	0.00000
May 2018	0.00067	0.00000	0.00067	(0.00100)
Jun 2018	0.00067	0.00000	0.00067	(0.00100)
Jul 2018	0.00067	0.00000	0.00067	(0.00100)
Aug 2018	0.00067	0.00000	0.00067	
Sep 2018	0.00067	0.00000	0.00067	
Oct 2018	0.00067	0.00000	0.00067	
Nov 2018	0.00067	0.00000	0.00067	
Dec 2018	0.00067	0.00000	0.00067	

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued June 11, 2018 T. T. Eidukas Vice-President, Milwaukee, Wisconsin

CANCELLED
BY
ORDER U-18407

REMOVED BY DBR
DATE 7-17-18

Michigan Public Service
Commission

June 11, 2018

Filed DBR

Effective for bills rendered for the 2018 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

		Prior Period		
		PSCR	Maximum	
	2018 Plan Year	Reconciliation	2018 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
<u>Month</u>	(\$ per kWh)	(\$ per kWh)	<u>(\$ per kWh)</u>	(\$ per kWh)
Jan 2018	0.00067	0.00000	0.00067	0.00067
Feb 2018	0.00067	0.00000	0.00067	0.00067
Mar 2018	0.00067	0.00000	0.00067	0.00000
Apr 2018	0.00067	0.00000	0.00067	0.00000
May 2018	0.00067	0.00000	0.00067	(0.00100)
Jun 2018	0.00067	0.00000	0.00067	(0.00100)
Jul 2018	0.00067	0.00000	0.00067	
Aug 2018	0.00067	0.00000	0.00067	
Sep 2018	0.00067	0.00000	0.00067	
Oct 2018	0.00067	0.00000	0.00067	
Nov 2018	0.00067	0.00000	0.00067	
Dec 2018	0.00067	0.00000	0.00067	

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued May 18, 2018 T. T. Eidukas Vice-President, Milwaukee, Wisconsin

CANCELLED
BY
ORDER U-18407

REMOVED BY DBR
DATE 6-11-18

Michigan Public Service
Commission

May 22, 2018

Filed DBR

Effective for bills rendered for the 2018 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

		Prior Period		
		PSCR	Maximum	
	2018 Plan Year	Reconciliation	2018 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
<u>Month</u>	(\$ per kWh)	<u>(\$ per kWh)</u>	(\$ per kWh)	<u>(\$ per kWh)</u>
Jan 2018	0.00067	0.00000	0.00067	0.00067
Feb 2018	0.00067	0.00000	0.00067	0.00067
Mar 2018	0.00067	0.00000	0.00067	0.00000
Apr 2018	0.00067	0.00000	0.00067	0.00000
May 2018	0.00067	0.00000	0.00067	(0.00100)
Jun 2018	0.00067	0.00000	0.00067	(0.00100)
Jul 2018	0.00067	0.00000	0.00067	
Aug 2018	0.00067	0.00000	0.00067	
Sep 2018	0.00067	0.00000	0.00067	
Oct 2018	0.00067	0.00000	0.00067	
Nov 2018	0.00067	0.00000	0.00067	
Dec 2018	0.00067	0.00000	0.00067	

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued May 15, 2018 T. T. Eidukas Vice-President, Milwaukee, Wisconsin

CANCELLED
BY
ORDER U-18407

REMOVED BY DBR

DATE 5-22-18

Michigan Public Service

Effective for bills rendered for the 2018 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

		Prior Period		
		PSCR	Maximum	
	2018 Plan Year	Reconciliation	2018 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
<u>Month</u>	(\$ per kWh)	(\$ per kWh)	(\$ per kWh)	<u>(\$ per kWh)</u>
Jan 2018	0.00067	0.00000	0.00067	0.00067
Feb 2018	0.00067	0.00000	0.00067	0.00067
Mar 2018	0.00067	0.00000	0.00067	0.00000
Apr 2018	0.00067	0.00000	0.00067	0.00000
May 2018	0.00067	0.00000	0.00067	(0.00100)
Jun 2018	0.00067	0.00000	0.00067	
Jul 2018	0.00067	0.00000	0.00067	
Aug 2018	0.00067	0.00000	0.00067	
Sep 2018	0.00067	0.00000	0.00067	
Oct 2018	0.00067	0.00000	0.00067	
Nov 2018	0.00067	0.00000	0.00067	
Dec 2018	0.00067	0.00000	0.00067	

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued April 16, 2018 T. T. Eidukas Vice-President, Milwaukee, Wisconsin

CANCELLED
BY
ORDER U-18407

REMOVED BY DBR
DATE 5-16-18

Michigan Public Service
Commission

April 23, 2018

Filed DBR

Effective for bills rendered for the 2018 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

		Prior Period		
		PSCR	Maximum	
	2018 Plan Year	Reconciliation	2018 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
<u>Month</u>	(\$ per kWh)	<u>(\$ per kWh)</u>	(\$ per kWh)	<u>(\$ per kWh)</u>
Jan 2018	0.00067	0.00000	0.00067	0.00067
Feb 2018	0.00067	0.00000	0.00067	0.00067
Mar 2018	0.00067	0.00000	0.00067	0.00000
Apr 2018	0.00067	0.00000	0.00067	0.00000
May 2018	0.00067	0.00000	0.00067	
Jun 2018	0.00067	0.00000	0.00067	
Jul 2018	0.00067	0.00000	0.00067	
Aug 2018	0.00067	0.00000	0.00067	
Sep 2018	0.00067	0.00000	0.00067	
Oct 2018	0.00067	0.00000	0.00067	
Nov 2018	0.00067	0.00000	0.00067	
Dec 2018	0.00067	0.00000	0.00067	

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued March 19, 2018 T. T. Eidukas Vice-President, Milwaukee, Wisconsin

CANCELLED
BY
ORDER U-18407

REMOVED BY DBR
DATE 04-23-18

Filed

Michigan Public Service
Commission

March 19, 2018

Filed CEP

Effective for bills rendered for the 2018 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

	Prior Period		
	PSCR	Maximum	
2018 Plan Year	Reconciliation	2018 PSCR	Actual Factor
PSCR Factor	Factor	Factor	Billed
(\$ per kWh)	<u>(\$ per kWh)</u>	(\$ per kWh)	(\$ per kWh)
0.00067	0.00000	0.00067	0.00067
0.00067	0.00000	0.00067	0.00067
0.00067	0.00000	0.00067	0.00000
0.00067	0.00000	0.00067	
0.00067	0.00000	0.00067	
0.00067	0.00000	0.00067	
0.00067	0.00000	0.00067	
0.00067	0.00000	0.00067	
0.00067	0.00000	0.00067	
0.00067	0.00000	0.00067	
0.00067	0.00000	0.00067	
0.00067	0.00000	0.00067	
	PSCR Factor (\$ per kWh) 0.00067 0.00067 0.00067 0.00067 0.00067 0.00067 0.00067 0.00067 0.00067 0.00067	PSCR 2018 Plan Year Reconciliation PSCR Factor Factor (\$ per kWh) (\$ per kWh) 0.00067 0.00000 0.00067 0.00000 0.00067 0.00000 0.00067 0.00000 0.00067 0.00000 0.00067 0.00000 0.00067 0.00000 0.00067 0.00000 0.00067 0.00000 0.00067 0.00000 0.00067 0.00000 0.00067 0.00000 0.00067 0.00000 0.00067 0.00000 0.00067 0.00000 0.00067 0.00000	PSCR Maximum 2018 Plan Year Reconciliation 2018 PSCR PSCR Factor Factor Factor (\$ per kWh) (\$ per kWh) (\$ per kWh) 0.00067 0.00000 0.00067 0.00067 0.00000 0.00067 0.00067 0.00000 0.00067 0.00067 0.00000 0.00067 0.00067 0.00000 0.00067 0.00067 0.00000 0.00067 0.00067 0.00000 0.00067 0.00067 0.00000 0.00067 0.00067 0.00000 0.00067 0.00067 0.00000 0.00067 0.00067 0.00000 0.00067 0.00067 0.00000 0.00067 0.00067 0.00000 0.00067 0.00067 0.00000 0.00067

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued February 16, 2018 T. T. Eidukas Vice-President, Milwaukee, Wisconsin

CANCELLED
BY
ORDER U-18407

REMOVED BY CEP
DATE 03-20-18



Effective for bills rendered for the 2018 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

as mulcated	i ociow.			
		Prior Period		
		PSCR	Maximum	
	2018 Plan Year	Reconciliation	2018 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
<u>Month</u>	(\$ per kWh)	(\$ per kWh)	<u>(\$ per kWh)</u>	(\$ per kWh)
Jan 2018	0.00067	0.00000	0.00067	0.00067
Feb 2018	0.00067	0.00000	0.00067	0.00067
Mar 2018	0.00067	0.00000	0.00067	
Apr 2018	0.00067	0.00000	0.00067	
May 2018	0.00067	0.00000	0.00067	
Jun 2018	0.00067	0.00000	0.00067	
Jul 2018	0.00067	0.00000	0.00067	
Aug 2018	0.00067	0.00000	0.00067	
Sep 2018	0.00067	0.00000	0.00067	
Oct 2018	0.00067	0.00000	0.00067	
Nov 2018	0.00067	0.00000	0.00067	
Dec 2018	0.00067	0.00000	0.00067	

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued January 17, 2018 T. T. Eidukas Vice-President, Milwaukee, Wisconsin

CANCELLED
BY
ORDER U-18407

REMOVED BY CEP
DATE 02-20-18

Michigan Public Service
Commission

January 17, 2018

Filed CEP

Effective for bills rendered for the 2018 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

as mulcate	d below.			
		Prior Period		
		PSCR	Maximum	
	2018 Plan Year	Reconciliation	2018 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
<u>Month</u>	(\$ per kWh)	(\$ per kWh)	<u>(\$ per kWh)</u>	<u>(\$ per kWh)</u>
Jan 2018	0.00067	0.00000	0.00067	0.00067
Feb 2018	0.00067	0.00000	0.00067	
Mar 2018	0.00067	0.00000	0.00067	
Apr 2018	0.00067	0.00000	0.00067	
May 2018	0.00067	0.00000	0.00067	
Jun 2018	0.00067	0.00000	0.00067	
Jul 2018	0.00067	0.00000	0.00067	
Aug 2018	0.00067	0.00000	0.00067	
Sep 2018	0.00067	0.00000	0.00067	
Oct 2018	0.00067	0.00000	0.00067	
Nov 2018	0.00067	0.00000	0.00067	
Dec 2018	0.00067	0.00000	0.00067	

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued December 12, 2017 T. T. Eidukas Vice-President.

Milwaukee, Wisconsin

BY ORDER U-18407 REMOVED BY CEP DATE <u>02-</u>02-18

CANCELLED

Michigan Public Service Commission

December 15, 2017

DBR

Effective for bills rendered for the 2018 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

		Prior Period		
		PSCR	Maximum	
	2017 Plan Year	Reconciliation	2017 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
<u>Month</u>	(\$ per kWh)	(\$ per kWh)	(\$ per kWh)	(\$ per kWh)
Jan 2017	0.00243	0.00000	0.00243	0.00243
Feb 2017	0.00243	0.00000	0.00243	0.00243
Mar 2017	0.00243	0.00000	0.00243	(0.00100)
Apr 2017	0.00243	0.00000	0.00243	(0.00100)
May 2017	0.00243	0.00000	0.00243	(0.00193)
Jun 2017	0.00243	0.00000	0.00243	(0.00225)
Jul 2017	0.00243	0.00000	0.00243	(0.00200)
Aug 2017	0.00243	0.00000	0.00243	(0.00296)
Sep 2017	0.00243	0.00000	0.00243	(0.00200)
Oct 2017	0.00243	0.00000	0.00243	(0.00100)
Nov 2017	0.00243	0.00000	0.00243	(0.00100)
Dec 2017	0.00243	0.00000	0.00243	(0.00429)

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued November 20, 2017 T. T. Eidukas Vice-President, Milwaukee, Wisconsin





Effective for bills rendered for the 2017 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

as mulcated	ociow.			
		Prior Period		
		PSCR	Maximum	
	2017 Plan Year	Reconciliation	2017 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
Month	(\$ per kWh)	(\$ per kWh)	<u>(\$ per kWh)</u>	(\$ per kWh)
Jan 2017	0.00243	0.00000	0.00243	0.00243
Feb 2017	0.00243	0.00000	0.00243	0.00243
Mar 2017	0.00243	0.00000	0.00243	(0.00100)
Apr 2017	0.00243	0.00000	0.00243	(0.00100)
May 2017	0.00243	0.00000	0.00243	(0.00193)
Jun 2017	0.00243	0.00000	0.00243	(0.00225)
Jul 2017	0.00243	0.00000	0.00243	(0.00200)
Aug 2017	0.00243	0.00000	0.00243	(0.00296)
Sep 2017	0.00243	0.00000	0.00243	(0.00200)
Oct 2017	0.00243	0.00000	0.00243	(0.00100)
Nov 2017	0.00243	0.00000	0.00243	(0.00100)
Dec 2017	0.00243	0.00000	0.00243	

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued October 18, 2017 T. T. Eidukas Vice-President, Milwaukee, Wisconsin





Effective for bills rendered for the 2017 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

		Prior Period		
		PSCR	Maximum	
	2017 Plan Year	Reconciliation	2017 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
<u>Month</u>	(\$ per kWh)	(\$ per kWh)	<u>(\$ per kWh)</u>	(\$ per kWh)
Jan 2017	0.00243	0.00000	0.00243	0.00243
Feb 2017	0.00243	0.00000	0.00243	0.00243
Mar 2017	0.00243	0.00000	0.00243	(0.00100)
Apr 2017	0.00243	0.00000	0.00243	(0.00100)
May 2017	0.00243	0.00000	0.00243	(0.00193)
Jun 2017	0.00243	0.00000	0.00243	(0.00225)
Jul 2017	0.00243	0.00000	0.00243	(0.00200)
Aug 2017	0.00243	0.00000	0.00243	(0.00296)
Sep 2017	0.00243	0.00000	0.00243	(0.00200)
Oct 2017	0.00243	0.00000	0.00243	(0.00100)
Nov 2017	0.00243	0.00000	0.00243	
Dec 2017	0.00243	0.00000	0.00243	

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued September 20, 2017 T. T. Eidukas Vice-President, Milwaukee, Wisconsin





Effective for bills rendered for the 2017 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

	Prior Period		
	PSCR	Maximum	
2017 Plan Year	Reconciliation	2017 PSCR	Actual Factor
PSCR Factor	Factor	Factor	Billed
(\$ per kWh)	(\$ per kWh)	<u>(\$ per kWh)</u>	(\$ per kWh)
0.00243	0.00000	0.00243	0.00243
0.00243	0.00000	0.00243	0.00243
0.00243	0.00000	0.00243	(0.00100)
0.00243	0.00000	0.00243	(0.00100)
0.00243	0.00000	0.00243	(0.00193)
0.00243	0.00000	0.00243	(0.00225)
0.00243	0.00000	0.00243	(0.00200)
0.00243	0.00000	0.00243	(0.00296)
0.00243	0.00000	0.00243	(0.00200)
0.00243	0.00000	0.00243	
0.00243	0.00000	0.00243	
0.00243	0.00000	0.00243	
	PSCR Factor (\$ per kWh) 0.00243 0.00243 0.00243 0.00243 0.00243 0.00243 0.00243 0.00243 0.00243 0.00243 0.00243	2017 Plan Year Reconciliation PSCR Factor Factor (\$ per kWh) (\$ per kWh) 0.00243 0.00000 0.00243 0.00000 0.00243 0.00000 0.00243 0.00000 0.00243 0.00000 0.00243 0.00000 0.00243 0.00000 0.00243 0.00000 0.00243 0.00000 0.00243 0.00000 0.00243 0.00000 0.00243 0.00000 0.00243 0.00000 0.00243 0.00000 0.00243 0.00000	PSCR Maximum 2017 Plan Year Reconciliation 2017 PSCR PSCR Factor Factor Factor (\$ per kWh) (\$ per kWh) (\$ per kWh) 0.00243 0.00000 0.00243 0.00243 0.00000 0.00243 0.00243 0.00000 0.00243 0.00243 0.00000 0.00243 0.00243 0.00000 0.00243 0.00243 0.00000 0.00243 0.00243 0.00000 0.00243 0.00243 0.00000 0.00243 0.00243 0.00000 0.00243 0.00243 0.00000 0.00243 0.00243 0.00000 0.00243 0.00243 0.00000 0.00243 0.00243 0.00000 0.00243 0.00243 0.00000 0.00243 0.00243 0.00000 0.00243 0.00243 0.00000 0.00243 0.00243 0.00000 0.00243

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued August 16, 2017 T. T. Eidukas Vice-President, Milwaukee, Wisconsin





Effective for bills rendered for the 2017 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

as mulcated	ociow.			
		Prior Period		
		PSCR	Maximum	
	2017 Plan Year	Reconciliation	2017 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
<u>Month</u>	(\$ per kWh)	(\$ per kWh)	<u>(\$ per kWh)</u>	(\$ per kWh)
Jan 2017	0.00243	0.00000	0.00243	0.00243
Feb 2017	0.00243	0.00000	0.00243	0.00243
Mar 2017	0.00243	0.00000	0.00243	(0.00100)
Apr 2017	0.00243	0.00000	0.00243	(0.00100)
May 2017	0.00243	0.00000	0.00243	(0.00193)
Jun 2017	0.00243	0.00000	0.00243	(0.00225)
Jul 2017	0.00243	0.00000	0.00243	(0.00200)
Aug 2017	0.00243	0.00000	0.00243	(0.00296)
Sep 2017	0.00243	0.00000	0.00243	
Oct 2017	0.00243	0.00000	0.00243	
Nov 2017	0.00243	0.00000	0.00243	
Dec 2017	0.00243	0.00000	0.00243	

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued July 19, 2017 T. T. Eidukas Vice-President, Milwaukee, Wisconsin





Effective for bills rendered for the 2017 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

as mulcated	ociow.			
		Prior Period		
		PSCR	Maximum	
	2017 Plan Year	Reconciliation	2017 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
<u>Month</u>	(\$ per kWh)	(\$ per kWh)	(\$ per kWh)	(\$ per kWh)
Jan 2017	0.00243	0.00000	0.00243	0.00243
Feb 2017	0.00243	0.00000	0.00243	0.00243
Mar 2017	0.00243	0.00000	0.00243	(0.00100)
Apr 2017	0.00243	0.00000	0.00243	(0.00100)
May 2017	0.00243	0.00000	0.00243	(0.00193)
Jun 2017	0.00243	0.00000	0.00243	(0.00225)
Jul 2017	0.00243	0.00000	0.00243	(0.00200)
Aug 2017	0.00243	0.00000	0.00243	
Sep 2017	0.00243	0.00000	0.00243	
Oct 2017	0.00243	0.00000	0.00243	
Nov 2017	0.00243	0.00000	0.00243	
Dec 2017	0.00243	0.00000	0.00243	

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued June 19, 2017 T. T. Eidukas Vice-President, Milwaukee, Wisconsin





Effective for bills rendered for the 2017 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

		Prior Period		
		PSCR	Maximum	
	2017 Plan Year	Reconciliation	2017 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
<u>Month</u>	(\$ per kWh)	(\$ per kWh)	<u>(\$ per kWh)</u>	<u>(\$ per kWh)</u>
Jan 2017	0.00243	0.00000	0.00243	0.00243
Feb 2017	0.00243	0.00000	0.00243	0.00243
Mar 2017	0.00243	0.00000	0.00243	(0.00100)
Apr 2017	0.00243	0.00000	0.00243	(0.00100)
May 2017	0.00243	0.00000	0.00243	(0.00193)
Jun 2017	0.00243	0.00000	0.00243	(0.00225)
Jul 2017	0.00243	0.00000	0.00243	
Aug 2017	0.00243	0.00000	0.00243	
Sep 2017	0.00243	0.00000	0.00243	
Oct 2017	0.00243	0.00000	0.00243	
Nov 2017	0.00243	0.00000	0.00243	
Dec 2017	0.00243	0.00000	0.00243	

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued May 19, 2017 T. T. Eidukas Vice-President, Milwaukee, Wisconsin





Effective for bills rendered for the 2017 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

		Prior Period		
		PSCR	Maximum	
	2017 Plan Year	Reconciliation	2017 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
Month	(\$ per kWh)	(\$ per kWh)	<u>(\$ per kWh)</u>	(\$ per kWh)
Jan 2017	0.00243	0.00000	0.00243	0.00243
Feb 2017	0.00243	0.00000	0.00243	0.00243
Mar 2017	0.00243	0.00000	0.00243	(0.00100)
Apr 2017	0.00243	0.00000	0.00243	(0.00100)
May 2017	0.00243	0.00000	0.00243	(0.00193)
Jun 2017	0.00243	0.00000	0.00243	
Jul 2017	0.00243	0.00000	0.00243	
Aug 2017	0.00243	0.00000	0.00243	
Sep 2017	0.00243	0.00000	0.00243	
Oct 2017	0.00243	0.00000	0.00243	
Nov 2017	0.00243	0.00000	0.00243	
Dec 2017	0.00243	0.00000	0.00243	

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued April 13, 2017 T. T. Eidukas Vice-President, Milwaukee, Wisconsin





Effective for bills rendered for the 2017 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

as mulcated	ociow.			
		Prior Period		
		PSCR	Maximum	
	2017 Plan Year	Reconciliation	2017 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
<u>Month</u>	(\$ per kWh)	(\$ per kWh)	(\$ per kWh)	(\$ per kWh)
Jan 2017	0.00243	0.00000	0.00243	0.00243
Feb 2017	0.00243	0.00000	0.00243	0.00243
Mar 2017	0.00243	0.00000	0.00243	(0.00100)
Apr 2017	0.00243	0.00000	0.00243	(0.00100)
May 2017	0.00243	0.00000	0.00243	
Jun 2017	0.00243	0.00000	0.00243	
Jul 2017	0.00243	0.00000	0.00243	
Aug 2017	0.00243	0.00000	0.00243	
Sep 2017	0.00243	0.00000	0.00243	
Oct 2017	0.00243	0.00000	0.00243	
Nov 2017	0.00243	0.00000	0.00243	
Dec 2017	0.00243	0.00000	0.00243	

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued March 17, 2017 T. T. Eidukas Vice-President, Milwaukee, Wisconsin





Effective for bills rendered for the 2017 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

as mulcated	ociow.			
		Prior Period		
		PSCR	Maximum	
	2017 Plan Year	Reconciliation	2017 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
<u>Month</u>	(\$ per kWh)	(\$ per kWh)	(\$ per kWh)	(\$ per kWh)
Jan 2017	0.00243	0.00000	0.00243	0.00243
Feb 2017	0.00243	0.00000	0.00243	0.00243
Mar 2017	0.00243	0.00000	0.00243	(0.00100)
Apr 2017	0.00243	0.00000	0.00243	
May 2017	0.00243	0.00000	0.00243	
Jun 2017	0.00243	0.00000	0.00243	
Jul 2017	0.00243	0.00000	0.00243	
Aug 2017	0.00243	0.00000	0.00243	
Sep 2017	0.00243	0.00000	0.00243	
Oct 2017	0.00243	0.00000	0.00243	
Nov 2017	0.00243	0.00000	0.00243	
Dec 2017	0.00243	0.00000	0.00243	

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued February 16, 2017 T. T. Eidukas Vice-President, Milwaukee, Wisconsin





Effective for bills rendered for the 2017 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

		Prior Period		
		PSCR	Maximum	
	2017 Plan Year	Reconciliation	2017 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
<u>Month</u>	(\$ per kWh)	(\$ per kWh)	<u>(\$ per kWh)</u>	(\$ per kWh)
Jan 2017	0.00243	0.00000	0.00243	0.00243
Feb 2017	0.00243	0.00000	0.00243	0.00243
Mar 2017	0.00243	0.00000	0.00243	
Apr 2017	0.00243	0.00000	0.00243	
May 2017	0.00243	0.00000	0.00243	
Jun 2017	0.00243	0.00000	0.00243	
Jul 2017	0.00243	0.00000	0.00243	
Aug 2017	0.00243	0.00000	0.00243	
Sep 2017	0.00243	0.00000	0.00243	
Oct 2017	0.00243	0.00000	0.00243	
Nov 2017	0.00243	0.00000	0.00243	
Dec 2017	0.00243	0.00000	0.00243	

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued January 20, 2017 T. T. Eidukas Vice-President, Milwaukee, Wisconsin





Effective for bills rendered for the 2017 Plan year

PSCR Factors:

All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery (PSCR) Factor for the specified billing period as set forth below. The PSCR Factor includes an increase or decrease of 0.0104 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a cost base of 45.47 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that month and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative.

The PSCR Factor applicable to all Power Supply charges for the Mines' Special Contracts and Rate Schedule CpLC shall be as indicated below:

as marcatea	OCIOW.			
		Prior Period		
		PSCR	Maximum	
	2017 Plan Year	Reconciliation	2017 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
Month	(\$ per kWh)	(\$ per kWh)	(\$ per kWh)	(\$ per kWh)
Jan 2017	0.00243	0.00000	0.00243	0.00243
Feb 2017	0.00243	0.00000	0.00243	
Mar 2017	0.00243	0.00000	0.00243	
Apr 2017	0.00243	0.00000	0.00243	
May 2017	0.00243	0.00000	0.00243	
Jun 2017	0.00243	0.00000	0.00243	
Jul 2017	0.00243	0.00000	0.00243	
Aug 2017	0.00243	0.00000	0.00243	
Sep 2017	0.00243	0.00000	0.00243	
Oct 2017	0.00243	0.00000	0.00243	
Nov 2017	0.00243	0.00000	0.00243	
Dec 2017	0.00243	0.00000	0.00243	

Parentheses indicate a credit factor. Should the Company apply lesser factors than those above or if the factors are later revised pursuant to Commission orders or 1982 PA 304, the Company will notify the Commission if necessary and file a revision of the above list.

(Continued on Sheet No. D-4.00)

Issued December 21, 2016 T. T. Eidukas Vice-President, Milwaukee, Wisconsin





Effective for bills rendered for the 2017 Plan year

Issued under authority of the Section 6j(9) of 1982 PA304 for self-implementing

POWER SUPPLY COST RECOVERY (Continued From Sheet No. D-3.00)

Annual Reconciliation:

All power supply revenues received by the Company, whether included in base rates or collected pursuant to a PSCR clause, shall be subject to annual reconciliation with the cost of power supply. Such annual reconciliations shall be conducted in accordance with the reconciliation procedures described in section 6j(12) to (18) of 1939 PA 304, as amended, including the provisions for refunds, additional charges, deferral and recovery, and shall include consideration by the Commission of the reasonableness and prudence of expenditures charged pursuant to any PSCR clause in existence during the period being reconciled.

Monthly Reports:

Not more than 45 days following the last day of each month in which a PSCR Factor has been applied to customer's bills, the Company shall file with the commission a detailed statement for that month of the revenues recorded pursuant to the PSCR Factor and the allowance for cost of power supply included in the base rates established in the latest Commission order for the Company and the cost of power supply.

Previous Year (2017) PSCR Factors:

		Prior Period PSCR	Maximum	
	2017 Plan Year	Reconciliation	2017 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
<u>Month</u>	(\$ per kWh)	(\$ per kWh)	<u>(\$ per kWh)</u>	(\$ per kWh)
Jan 2017	0.00243	0.00000	0.00243	0.00243
Feb 2017	0.00243	0.00000	0.00243	0.00243
Mar 2017	0.00243	0.00000	0.00243	(0.00100)
Apr 2017	0.00243	0.00000	0.00243	(0.00100)
May 2017	0.00243	0.00000	0.00243	(0.00193)
Jun 2017	0.00243	0.00000	0.00243	(0.00225)
Jul 2017	0.00243	0.00000	0.00243	(0.00200)
Aug 2017	0.00243	0.00000	0.00243	(0.00296)
Sep 2017	0.00243	0.00000	0.00243	(0.00200)
Oct 2017	0.00243	0.00000	0.00243	(0.00100)
Nov 2017	0.00243	0.00000	0.00243	(0.00100)
Dec 2017	0.00243	0.00000	0.00243	(0.00429)

Issued December 12, 2017 T. T. Eidukas Vice-President, Milwaukee, Wisconsin

CANCELLED
BY
ORDER U-20231

REMOVED BY DBR
DATE 12-18-18

Michigan Public Service Commission

December 15, 2017

Filed DBR

Effective for bills rendered for the 2017 Plan year

POWER SUPPLY COST RECOVERY (Continued From Sheet No. D-3.00)

Annual Reconciliation:

All power supply revenues received by the Company, whether included in base rates or collected pursuant to a PSCR clause, shall be subject to annual reconciliation with the cost of power supply. Such annual reconciliations shall be conducted in accordance with the reconciliation procedures described in section 6j(12) to (18) of 1939 PA 304, as amended, including the provisions for refunds, additional charges, deferral and recovery, and shall include consideration by the Commission of the reasonableness and prudence of expenditures charged pursuant to any PSCR clause in existence during the period being reconciled.

Monthly Reports:

Not more than 45 days following the last day of each month in which a PSCR Factor has been applied to customer's bills, the Company shall file with the commission a detailed statement for that month of the revenues recorded pursuant to the PSCR Factor and the allowance for cost of power supply included in the base rates established in the latest Commission order for the Company and the cost of power supply.

Previous Year (2016) PSCR Factors:

Implemented by Wisconsin Electric Power Company as authorized in Case No. U-17912.

		Prior Period		
		PSCR	Maximum	
	2016 Plan Year	Reconciliation	2016 PSCR	Actual Factor
	PSCR Factor	Factor	Factor	Billed
<u>Month</u>	(\$ per kWh)	(\$ per kWh)	(\$ per kWh)	(\$ per kWh)
Jan 2016	0.00181	0.00000	0.00181	0.00181
Feb 2016	0.00181	0.00000	0.00181	0.00181
Mar 2016	0.00181	(0.00005)	0.00181	0.00000
Apr 2016	0.00181	(0.00005)	0.00181	0.00000
May 2016	0.00181	(0.00005)	0.00181	0.00000
Jun 2016	0.00181	(0.00005)	0.00181	0.00000
Jul 2016	0.00181	(0.00005)	0.00181	0.00000
Aug 2016	0.00181	(0.00005)	0.00181	0.00000
Sep 2016	0.00181	(0.00005)	0.00181	(0.00220)
Oct 2016	0.00181	(0.00005)	0.00181	(0.00316)
Nov 2016	0.00181	(0.00005)	0.00181	(0.00408)
Dec 2016	0.00181	(0.00005)	0.00181	(0.00607)

The Prior Year's Factor did not apply to customers receiving service under the 2015-2019 Large Curtailable Special Contracts approved in Case No.U-17862.

Issued December 21, 2016 T. T. Eidukas Vice-President, Milwaukee, Wisconsin





Effective for bills rendered for the 2016 Plan year

ENERGY OPTIMIZATION SURCHARGE

Customers on the following rate schedules shall receive a Delivery/distribution Energy Optimization Surcharge per meter, per day, as indicated below. Company assumes one meter per service point.

Customers without a Customers with a Self-Directed Plan Self-Directed Plan

 RATE SCHEDULE
 RATE
 RATE

 CpLC*
 \$2,122.44
 \$133.71

*Includes Mines Special Contracts customers.

Issued December 21, 2016 T. T. Eidukas Vice-President, Milwaukee, Wisconsin





Effective for service rendered on and after January 1, 2017

RENEWABLE ENERGY SURCHARGE

The following rate schedule shall receive a Power Supply Renewable Energy Surcharge per meter, per day, as indicated below. Company assumes one meter per service.

RATE SCHEDULE RATE

CpLC \$2.46581

Issued December 21, 2016 T. T. Eidukas Vice-President, Milwaukee, Wisconsin

> CANCELLED BY ORDER U-18357

REMOVED BY DBR
DATE 04-23-18

Michigan Public Service
Commission

January 4, 2017

Filed RL

Effective for service rendered on and after January 1, 2017

GENERAL PRIMARY FULL REQUIREMENTS-LARGE CURTAILABLE CONTRACT RATE CpLC

Availability:

To customers contracting for three-phase 60 hertz full requirements power service at approximately 13.8 kilovolts or higher with a minimum of 50 megawatts of curtailable load. If the curtailable load is on isolated and separately metered circuits, it will be treated as a separate service to the Customer. Customers are required to remain on the selected on-peak period for at least one year.

Rates: (for service at primary voltages)13.8 kV≥69Distribution Charges:to <69 kV</th>kVFacilities Charge: per day\$20.21918\$20.21918

Demand Charge: Per kW of Customer Maximum Demand

\$4.231 OR \$0.187(a) \$0.00

Delivery Charge: Per On- and Off-Peak kWh

\$0.01180 OR \$0.00029(a) \$0.00

Power Factor Demand Charge: Per kW of Power Factor Demand

\$6.814 \$6.625

Power Supply Charges:

Demand Charge: per kW of Measured On-peak Demand

\$12.762 \$12.491

Curtailment Demand Credit: Per kW of Maximum Measured On-Peak Customer Curtailable Demand

\$5.635 \$5.560

Energy Charge: per kWh

On-Peak (b) \$0.06082 \$0.05953 Off-Peak (c) \$0.04274 \$0.04183

- (a) Charge for Customer that takes service at 13,800 volts or greater, but less than 69,000 volts, directly from a Company-owned substation transformer, and is served using no Company-owned primary lines.
- (b) General Primary on-peak usage is the energy in kilowatthours delivered during the on-peak period selected by the Customer. The two on-peak periods available are: 8:00 a.m. to 8:00 p.m. and 10:00 a.m. to 10:00 p.m., prevailing time, Monday through Friday, excluding those days designated as legal holidays for New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.
- (c) General Primary off-peak usage is the energy in kilowatthours delivered during all hours other than on-peak hours.

For Determination of Demand, see Sheet No. D-7.00.

Subject to power supply cost recovery factor.

Power Supply and Distribution charges are subject to the surcharges and credits shown on Sheet Nos. D-3.00 to D-6.00

Minimum Charge:

The monthly minimum charge shall be the Facilities Charge, the Renewable Energy Surcharge, the Energy Optimization Surcharge, plus the Demand Charge for Contract Demand. Contract Demand shall be no less than 50 megawatts.

Late Payment Charge:

A 1.5% per month Late Payment Charge will be applied to outstanding charges past due.

(Continued on Sheet No. D-8.00)

Issued December 21, 2016 T. T. Eidukas Vice-President, Milwaukee, Wisconsin

Michigan Public Service
Commission

January 4, 2017

Filed RL

Effective for service rendered on and after January 1, 2017

Issued under authority of the Michigan Public Service Commission dated December 9, 2016 in Case No. U-18061

CANCELLED
BY
ORDER U-18267

REMOVED BY CEP
DATE 02-02-18

CUSTOMER GENERATING SYSTEMS OVER 150 kW RATE CGS Large (Continued from Sheet No. D-11.00)

Conditions of Purchase:

- A customer operating electric generating equipment shall not connect it in parallel with the Company's electric system
 unless the customer has entered into a standard Distributed Generation Interconnection Agreement with the Company
 and the customer has provided, at customer's expense, protective and synchronizing equipment satisfactory to the
 Company.
- 2. The customer must comply with the various applicable national, state and local electrical codes, rules and regulations; the electric service rules and regulations of the Company; and the requirements of the Michigan Public Service Commission Electric Interconnection Standards R 460.481 through R 460.489. The Company may request proof of such compliance prior to initiation of service. Proof of such compliance consists of a municipal inspection certificate, or in locations where there is not municipal inspection, an affidavit furnished by the contractor or other person doing the work.
- 3. The customer shall operate its electric generating equipment in such a manner so as not to unduly affect the Company's voltage waveform. The Company, at its sole discretion, will determine whether the customer's generating equipment satisfies this criteria.
- 4. The customer shall permit the Company, at any time as it deems necessary, to install or modify any equipment, facility or apparatus to protect the safety of its employees or the accuracy of its metering equipment as a result of the operation of the customer's equipment. The customer shall reimburse the Company for the cost of such installation or modification upon receipt of a statement from the Company.
- 5. The customer shall permit Company employees to enter upon the customer's property at any reasonable time for the purpose of inspecting and/or testing the customer's equipment, facilities or apparatus to ensure their continued safe operation and the accuracy of the Company's metering equipment but such inspections shall not relieve the customer from its obligation to maintain the facilities in satisfactory operating condition.
- 6. Each of the parties shall indemnify and hold harmless the other party against any and all liability for injuries or damages to person or property caused, without the negligence of such other party, by the operation and maintenance by the parties of their respective electric equipment, lines and other facilities.
- 7. The customer may simultaneously purchase energy from and sell energy to the Company.
- 8. The customer is obligated to pay all costs to interconnect its generation facility to the Company's electric system. Interconnection costs include, but are not limited to, those specified in the Michigan Public Service Commission Electric Interconnection Standards, as well as transformer costs, line extension and upgrade costs, metering costs and the cost of a second meter if an additional meter is required.
- 9. A customer whose aggregate electric generating capacity is rated above 150 kW has the option of negotiating a facility-specific buy-back rate designed to meet the customer's needs and operating characteristics. The Company will respond to the customer's proposal for a negotiated rate within 30 days of receipt of such a proposal. If the Company is unable to respond to the customer's proposal within 30 days, the Company shall inform the customer of (a) specific information needed to evaluate the customer's proposal, (b) the precise difficulty encountered in evaluating the customer's proposal, and (c) the estimated date that the Company will respond. If the Company rejects the customer's proposal it will make a counter offer relating to the specific subject matter of the customer's proposal.
- 10. In order for a customer to sell energy to the Company, a Surplus Energy Agreement between the customer and the Company is required.

(Continued on Sheet No. D-13.00)

Issued December 21, 2016 T. T. Eidukas Vice-President, Milwaukee, Wisconsin

CANCELLED
BY
ORDER U-18120, U-15152

REMOVED BY CEP
DATE 02-02-18



Effective for service rendered on and after January 1, 2017