### GREENFIELD (INDIANA) MUNICIPAL ELECTRIC UTILITY

### **ENERGY COST ADJUSTMENT TRACKING FACTOR**

2nd Quarter, 2024 IMPA Tracker No. 166

PROPOSED ECA FACTOR / KWH	\$0.000000
PREVIOUS ECA FACTOR / KWH	\$0.000000
CHANGE IN ECA / KWH	\$0.000000



### GREENFIELD (INDIANA) MUNICIPAL ELECTRIC UTILITY

### APPENDIX "A"

RATE ADJUSTMENT (Applicable to all metered rates)

The Rate Adjustment shall be on the basis of a Purchased Power Cost Adjustment Tracking Factor occasioned solely by changes in the cost of purchased power and energy, in accordance with the order of the Indiana Utility Regulatory Commission, approved May 2, 1984 in Cause No. 36835-S2 as follows:

Rate Adjustment applicable to all Rate Schedules:

\$ - per kWh

Effective: 2nd Quarter, 2024

### DETERMINATION OF THE RATE ADJUSTMENT FOR THE

2nd Quarter, 2024

LINE NO.	DESCRIPTION		PRIL (A)		MAY (B)		UNE (C)	TOTAL (D)	3	STIMATED B MONTH VERAGE (E)	
	ESTIMATED PURCHASED POWER FROM IMPA										
1 2	DEMAND (KW) ENERGY (KWH)	27,	46,042 169,240	29	63,145 9,856,611	33	67,546 ,122,945	176,733 90,148,796		58,911 30,049,599	
3	ESTIMATED SALES (KWH) (a)	26,	086,978	28	3,667,300	31	,803,522	86,557,800		28,852,600	
	ESTIMATED TOTAL RATE ADJUSTMENT										
4	DEMAND (b)	\$	-	\$	-	\$	-	\$ -	\$	-	
5	ENERGY (c)		-		-		-	-		-	
6	TOTAL	\$	-	\$	-	\$	-	\$ -	\$	-	
	VARIANCE										
7	VARIANCE IN RECONCILATION PERIOD (d)									(\$1,066.16)	
7A	SPECIAL VARIANCE RECONCILIATION								\$	1,066.16	
8	TOTAL ESTIMATED INCREMENTAL PURCHASED POWER COST (e) \$						\$	0.00			
9	TOTAL ESTIMATED INCREMENTAL PURCHASED POWER COST PER KWH (f)						\$0.000000				
10	TOTAL ESTIMATED INCREMENTAL PURCHASED POWER COST PER KWH ADJUSTED FOR I.U.R.T. (g)						\$0.000000				
11	SEE EXHIBIT V - IF APPLICABLE						\$0.000000				
12	TOTAL TRACKING FACTOR (i)									\$0.000000	

(a) Line 2 times (1 - current line loss factor) = 96.02% EXHIBIT I

<sup>(</sup>b) Line 1 times Exhibit II, Line 5, Column A.

<sup>(</sup>c) Line 2 times Exhibit II, Line 5, Column B.

<sup>(</sup>d) Exhibit III, Line 7, Column E.

<sup>(</sup>e) Line 6 plus Line 7

<sup>(</sup>f) Line 8 divided by Line 3

<sup>(</sup>g) Line 9 divided by the Indiana Utility Receipt Tax Factor of

<sup>(</sup>h) Tracking factor effective prior to January 27, 1983. This factor is zero if new rates have been filed and approved since January 27, 1983.

<sup>(</sup>i) Line 10 plus Line 11

#### EXHIBIT II

## DETERMINATION OF THE RATE ADJUSTMENT FOR THE 2nd Quarter, 2024

LINE NO.		DESCRIPTION	DEMAND	ENERGY
			(A)	(B)
		INCREMENTAL CHANGE IN BASE RATES		
	1 2	BASE RATE EFFECTIVE 01/01/2024 (a) BASE RATE EFFECTIVE 01/01/2024 (b)	\$22.630 \$23.487	\$0.042385 \$0.044018
	3	INCREMENTAL CHANGE IN BASE RATES (c)	(\$0.857)	(\$0.001633)
		ENERGY COST ADJUSTMENT		
	4	ESTIMATED ENERGY COST ADJUSTMENT	\$0.857	\$0.001633
	5	ESTIMATED TOTAL RATE ADJUSTMENT (d)	\$0.000	\$0.00000

<sup>(</sup>a) IMPA rate, including voltage and area adjustments, effective for the period covered by this filing.

<sup>(</sup>b) Base wholesale purchased power rate effective at the time of the member's last increase in base retail rates & charges.

<sup>(</sup>c) Line 1 minus Line 2

<sup>(</sup>d) Line 3 plus Line 4

# DETERMINATION OF VARIANCE FOR THE 4th Quarter, 2023

LINE NO.		DESCRIPTION		OCTOBER (A)	NOVEMBER (B)	DECEMBER (C)	TOTAL (D)	3 MONTH AVERAGE (E)
	1	TOTAL SALES SUBJECT TO RATE ADJ. (a)		29,516,707	27,915,333	26,578,122	84,010,162	28,003,387
2	2	INCREMENTAL COST BILLED BY IMPA (b)		\$469,585.72	\$438,973.15	\$441,899.24	\$1,350,458.11	\$450,152.70
;	3	INCREMENTAL COST BILLED BY MEMBER (c)		\$498,360.08	\$471,322.48	\$448,745.01	\$1,418,427.57	\$472,809.19
4	1	INC COST BILLED EXCLUDING I.U.R.T. (d)		\$498,360.08	\$471,322.48	\$448,745.01	\$1,418,427.57	\$472,809.19
ţ	5	PREVIOUS VARIANCE (e)		\$21,590.33	\$21,590.33	\$21,590.33	\$64,770.99	\$21,590.33
(	5	NET COST BILLED BY MEMBER (f)		\$476,769.75	\$449,732.15	\$427,154.68	\$1,353,656.58	\$451,218.86
7	7	PURCHASED POWER VARIANCE (g)		(\$7,184.03)	(\$10,759.00)	\$14,744.56	(\$3,198.47)	(\$1,066.16)
(a) (b)		ibit IV, Line 3 ibit IV, Line 14						
(c)	Line	e 1 times factor approved	10/1/2023	\$0.016884	\$0.016884	\$0.016884		
(d)	Line	3 times the Indiana Utility Receipt Tax Factor of			1.0000			
(e)	Exh	ibit I, Line 7 of factor approved	10/1/2023					

(f) Line 4 minus Line 5 (g) Line 2 minus Line 6

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# DETERMINATION OF VARIANCE FOR THE 4th Quarter, 2023

LINE NO.	DESCRIPTION	OCTOBER (A)	NOVEMBER (B)	DECEMBER (C)	TOTAL (D)	3 MONTH AVERAGE (E)
	UNITS PURCHASED FROM IMPA					
1 2	DEMAND (KW) ENERGY (KWH)	62,773 29,131,331	53,105 28,249,586	52,179 28,679,660	168,057 86,060,577	56,019 28,686,859
	TOTAL SALES BILLED BY MEMBER					
3	TOTAL SALES SUBJECT TO RATE ADJ	29,516,707	27,915,333	26,578,122	84,010,162	28,003,387
4	TOTAL SALES NOT SUBJECT TO RATE ADJ	159,858	159,858	159,858	479,574	159,858
5	TOTAL SALES BILLED BY MEMBER	29,676,565	28,075,191	26,737,980	84,489,736	28,163,245
	INCREMENTAL CHANGE IN BASE RATES					
6	DEMAND CHARGE PER KW (a)	\$0.308	\$0.308	\$0.308		
7	ENERGY CHARGE PER KWH (b)	\$0.008832	\$0.008832	\$0.008832		
	ACTUAL ENERGY COST ADJUSTMENT BILLED BY IMPA					
8	DEMAND CHARGE PER KW (c)	\$1.797	\$1.797	\$1.797		
9	ENERGY CHARGE PER KWH (c)	\$0.002839	\$0.002839	\$0.002839		
	TRACKING FACTOR IN EFFECT PRIOR TO IMPA					
10	TRACKING FACTOR PER KWH IN EFFECT PRIOR	40.00000	<b>#0.00000</b>	<b>#0.00000</b>		
	TO JANUARY 27, 1983 (d)	\$0.000000	\$0.000000	\$0.000000		
	TOTAL RATE ADJUSTMENT					
11	DEMAND - PER KW (e)	\$2.105	\$2.105	\$2.105		
12	ENERGY - PER KWH (f)	\$0.011671	\$0.011671	\$0.011671		
13	TOTAL INCREMENTAL PURCHASED POWER COST					
	BILLED BY IMPA (g)	\$472,128.93	\$441,486.94	\$444,557.11	\$1,358,172.98	\$452,724.33
14	TOTAL INCREMENTAL PURCHASED POWER					
	COST SUBJECT TO RATE ADJUSTMENT	\$469,585.72	\$438,973.15	\$441,899.24	\$1,350,458.11	\$450,152.70

# DETERMINATION OF VARIANCE FOR THE 4th Quarter, 2023

(a) Exhibit II, Line 3, Column A, of factor approved on

1/1/2018

(b) Exhibit II, Line 3, Column B, of factor approved on

1/1/2018

(c) IMPA bills for the months of

OCTOBER NOVEMBER DECEMBER

- (d) Tracking Factor effective prior to January 27, 1983 or \$0 if general rate case after January 27, 1983.
- (e) Line 6 plus Line 8
- (f) Line 7 plus Line 9 plus Line 10
- (g) Line 11 times Line 1 plus Line 12 times Line 2