

Calculation of 2024 Electric Vehicle Make-Ready (EVMR) Surcharge  
Energy Storage Costs Deferral Balance Summary  
In Accordance with Rule 52 of P.S.C. No. 220 (Electricity Tariff)

		EVMR Costs					Cost Recovery					Interest					Cumulative Balances						
Month	Beginning Balance (a)	Company Owned <sup>1</sup> (b)	Customer Owned/Other Program (c)	Implementation (d)	Residential EV Charge Smart (e)	Total Costs (f)	Company Owned (g)	Customer Owned/Other Program (h)	Implementation (i)	Residential EV Charge Smart (j)	Total Recovery (k)	Interest Rate (l)	Tax Rate (m)	Company Owned (n)	Customer Owned/Other Program (o)	Implementation (p)	Residential EV Charge Smart (q)	Cumulative Interest (r)	Company Owned (s)	Customer Owned/Other Program (t)	Implementation (u)	Residential EV Charge Smart (v)	Cumulative Balance (w)
		U1823175	U1823176	U1823177	U1823243		U1823175	U1823176	U1823177	U1823243				U1823175	U1823176	U1823177	U1823243		U1823175	U1823176	U1823177	U1823243	
Dec-2022	\$ 12,456,674.84	\$ 7,337.64	\$ 1,045,293.65	\$ 57,852.61	\$ -	\$ 1,110,483.90	\$ (886.86)	\$ (12,265.42)	\$ (8,454.77)	\$ -	\$ (21,607.05)	0.6375%	73.273%	\$ 437.98	\$ 52,647.07	\$ 7,644.74	\$ -	\$ 60,729.78	\$ 97,425.93	\$ 11,839,915.10	\$ 1,668,940.45	\$ -	\$ 13,606,281.48
Jan-2023	\$ 13,606,281.48	\$ 14,472.68	\$ 963,873.41	\$ 160,723.74	\$ -	\$ 1,139,069.83	\$ (1,063.05)	\$ (14,702.03)	\$ (10,134.37)	\$ -	\$ (25,899.45)	0.6375%	73.273%	\$ 486.41	\$ 57,522.53	\$ 8,147.53	\$ -	\$ 66,156.48	\$ 111,321.97	\$ 12,846,609.01	\$ 1,827,677.35	\$ -	\$ 14,785,608.33
Feb-2023	\$ 14,785,608.33	\$ 14,140.98	\$ 211,579.08	\$ 228,286.58	\$ 75,000.00	\$ 529,006.64	\$ (4,178.66)	\$ (33,854.79)	\$ (14,316.39)	\$ -	\$ (52,349.84)	0.6375%	73.273%	\$ 543.27	\$ 60,423.16	\$ 9,037.04	\$ 175.17	\$ 70,178.64	\$ 121,827.55	\$ 13,084,756.47	\$ 2,050,684.58	\$ 75,175.17	\$ 15,332,443.77
Mar-2023	\$ 15,332,443.77	\$ 12,948.63	\$ 2,032,737.03	\$ (495,550.90)	\$ 272,645.10	\$ 1,822,779.86	\$ (7,436.19)	\$ (60,246.73)	\$ (25,476.92)	\$ 8,362.11	\$ (93,159.85)	0.6375%	73.273%	\$ 581.95	\$ 65,727.36	\$ 8,362.11	\$ 987.93	\$ 75,659.35	\$ 127,921.93	\$ 15,122,974.13	\$ 1,538,018.87	\$ 348,808.20	\$ 17,137,723.12
Apr-2023	\$ 17,137,723.12	\$ 13,318.80	\$ 1,506,315.33	\$ 110,310.60	\$ 30,349.33	\$ 1,660,294.06	\$ (6,724.84)	\$ (54,483.50)	\$ (23,039.79)	\$ -	\$ (84,248.14)	0.6375%	73.273%	\$ 612.94	\$ 74,032.10	\$ 7,388.10	\$ 1,700.21	\$ 83,733.34	\$ 135,128.82	\$ 16,648,838.05	\$ 1,632,677.77	\$ 380,857.74	\$ 18,797,502.39
May-2023	\$ 18,797,502.39	\$ 16,113.15	\$ 447,779.83	\$ 23,242.50	\$ 25,968.96	\$ 513,104.44	\$ (6,120.92)	\$ (49,590.62)	\$ (20,970.70)	\$ -	\$ (76,682.24)	0.6375%	73.273%	\$ 654.54	\$ 78,698.75	\$ 7,631.74	\$ 1,839.68	\$ 88,824.72	\$ 145,775.59	\$ 17,125,726.01	\$ 1,642,581.31	\$ 408,666.38	\$ 19,322,749.30
Jun-2023	\$ 19,322,749.30	\$ 15,428.93	\$ 1,006,301.16	\$ 91,713.74	\$ 124,021.46	\$ 1,237,465.29	\$ (6,509.97)	\$ (52,742.66)	\$ (22,303.63)	\$ -	\$ (81,556.27)	0.6375%	73.273%	\$ 701.77	\$ 82,223.45	\$ 7,834.81	\$ 2,198.59	\$ 92,958.61	\$ 155,396.31	\$ 18,161,507.96	\$ 1,719,826.23	\$ 534,886.43	\$ 20,571,616.93
Jul-2023	\$ 20,571,616.93	\$ 16,677.07	\$ 738,546.69	\$ 54,930.99	\$ 28,054.10	\$ 838,208.85	\$ (7,929.70)	\$ (64,245.03)	\$ (27,167.71)	\$ -	\$ (99,342.44)	<b>0.6383%</b>	73.273%	\$ 747.28	\$ 86,522.44	\$ 8,108.95	\$ 2,567.39	\$ 97,946.06	\$ 164,890.95	\$ 18,922,332.06	\$ 1,755,698.46	\$ 565,507.93	\$ 21,408,429.40
Aug-2023	\$ 21,408,429.40	\$ 18,459.59	\$ 660,748.45	\$ 125,426.55	\$ 49,776.93	\$ 854,411.52	\$ (8,096.82)	\$ (65,599.03)	\$ (27,740.29)	\$ -	\$ (101,436.14)	0.6383%	73.273%	\$ 795.47	\$ 89,895.88	\$ 8,440.25	\$ 2,761.42	\$ 101,893.02	\$ 176,049.18	\$ 19,607,377.36	\$ 1,861,824.97	\$ 618,046.27	\$ 22,263,297.79
Sep-2023	\$ 22,263,297.79	\$ 23,930.56	\$ 261,369.40	\$ 61,423.59	\$ 20,326.48	\$ 367,050.03	\$ (7,463.41)	\$ (60,467.21)	\$ (25,570.16)	\$ -	\$ (93,500.77)	0.6383%	73.273%	\$ 861.93	\$ 92,178.01	\$ 8,792.03	\$ 2,938.28	\$ 104,770.24	\$ 193,378.27	\$ 19,900,457.56	\$ 1,906,470.43	\$ 641,311.03	\$ 22,641,617.30
Oct-2023	\$ 22,641,617.30	\$ 20,924.56	\$ 914,167.05	\$ 61,389.30	\$ 179,940.11	\$ 1,176,421.02	\$ (6,523.71)	\$ (52,853.96)	\$ (22,350.69)	\$ -	\$ (81,728.36)	0.6383%	73.273%	\$ 938.15	\$ 95,093.25	\$ 9,008.29	\$ 3,420.37	\$ 108,460.07	\$ 208,717.27	\$ 20,856,863.91	\$ 1,954,517.33	\$ 824,671.51	\$ 23,844,770.03
Nov-2023	\$ 23,844,770.03	\$ 43,361.06	\$ 1,782,238.52	\$ 96,822.38	\$ 120,422.80	\$ 2,042,844.76	\$ (6,488.31)	\$ (52,567.16)	\$ (22,229.41)	\$ -	\$ (81,284.88)	0.6383%	73.273%	\$ 1,062.45	\$ 101,597.34	\$ 9,316.17	\$ 4,138.80	\$ 116,114.76	\$ 246,652.47	\$ 22,688,132.62	\$ 2,038,426.47	\$ 949,233.11	\$ 25,922,444.67
Dec-2023	\$ 25,922,444.67	\$ 15,780.00	\$ 1,074,370.08	\$ 103,466.93	\$ 100,331.08	\$ 1,293,948.09	\$ (7,237.91)	\$ (58,640.26)	\$ (24,797.59)	\$ -	\$ (90,675.76)	0.6383%	73.273%	\$ 1,173.63	\$ 108,492.97	\$ 9,718.16	\$ 4,674.42	\$ 124,059.17	\$ 256,368.19	\$ 23,812,355.40	\$ 2,126,813.97	\$ 1,054,238.61	\$ 27,249,776.17
Total:		\$ 329,275.83	\$ 23,126,518.15	\$ 2,300,556.59	\$ 1,026,836.35	\$ 26,783,186.92	\$ (84,995.71)	\$ (747,537.04)	\$ (354,016.03)	\$ -	\$ (1,186,548.79)			\$ 12,088.08	\$ 1,433,374.30	\$ 180,273.41	\$ 27,402.26	\$ 1,653,138.04					

Notes:

- (a) Prior month balance Column (w)  
(b) EVMR Company Owned Costs; detailed in Attachment 3  
(c) EVMR Customer Owned Costs/Other program Costs  
(d) EVMR Implementation Costs  
(e) Residential EV Charge Smart Program Costs net administration fees  
(f) Total EVMR costs; sum of (b), (c), (d), and (e)  
(g) EVMR Company Owned surcharge recovery  
(h) EVMR Customer Owned Costs/Other program surcharge recovery  
(i) EVMR Implementation surcharge recovery  
(j) Residential EV Charge Smart surcharge recovery  
(k) Total EVMR surcharge recovery; sum of (g), (h), (i), and (j)  
(l) Pre-Tax WACC divided by 12  
(m) Annual Deferrable Tax Rate  
(n) Interest of EVMR Company Owned Costs  
(o) Interest of EVMR Customer Owned Costs/Other program Costs  
(p) Interest of EVMR Implementation Costs  
(q) Interest of Residential EV Charge Smart Costs  
(r) Total EVMR interest per month; sum of (n), (o), (p), and (q)  
(s) Cumulative balance of EVMR Company Owned  
(t) Cumulative balance of EVMR Customer Owned Costs/Other program Costs  
(u) Cumulative balance of EVMR Implementation  
(v) Cumulative balance of Residential EV Charge Smart  
(w) Cumulative deferrable balance of EVMR; sum of (s), (t), (u), and (v)  
(x) Amount to be recovered equals December 2022 balance of Company Owned Costs over 1 year, Customer Owned/Other Costs over 15 years, Implementation Costs over 5 years, and EV Charge Smart over 1 year

WACC (l)				
Case	17-E-0238	20-E-0380	20-E-0380	20-E-0380
Rate Year	RY3	RY1	RY2	RY3
Rate	7.99%	7.66%	7.65%	7.66%

Deferrable Tax Rate (m)		
	Eff. April 2018	Eff. April 2021
Deferred Tax	73.865%	73.273%
Tax Rate	26.135%	26.728%
	100.000%	100.000%

Amount to be Recovered 2024 (x)				
Company Owned Costs	Customer Owned/Other Program Costs	Implementation Costs	Residential EV Charge Smart	Total
(Full Amount)	(1/15 <sup>th</sup> Amount)	(1/5 <sup>th</sup> Amount)	(Full Amount)	
\$ 256,368.19	\$ 1,587,490.36	\$ 425,362.79	\$ 1,054,238.61	
8%	48%	13%	32%	

Amount Recovered From All Classes		\$ 2,269,221.35	
Amount Recovered From SC1 Only		\$ 1,054,238.61	
Total Amount To Recover		\$ 3,323,459.95	

1. Booking of the Company Owned deferral is on a one month lag from when the costs to the company were incurred as presented in the revenue requirement Attachment 3.