



Energy Center Harrisburg LLC
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July 30, 2025

Mr. Matthew L. Homsher, Secretary
Commonwealth of Pennsylvania
Public Utility Commission
Post Office Box 3265
Harrisburg, PA 17120

RE: NRG Energy Center Harrisburg LLC
Tariff Steam PA PUC No.3
Steam Cost Rate, Final 2025-2026

Dear Secretary Chiavetta:

Enclosed is the NRG Energy Center Harrisburg's Steam Cost Rate Filing for the 2025-2026 year, which begins on September 1, 2025.

Sincerely,

ENERGY CENTER HARRISBURG, LLC

Debra L. Chaposky
Senior Financial Accountant

Enclosures

**ENERGY CENTER HARRISBURG LLC
CALCULATION OF SCR
For the Twelve Months Ending August 31, 2026**

	SCR1 = C1/S1 - B1 +/- E/S , where C1 \$	3,515,281	
	SCR2= C2/SO2 - B2 +/- E/S , where C2 \$	0	
C =	Forecast fuel and water/sewer cost for SCR Computation Year Twelve months ending August 31, 2026 (C1 + C2) \$		3,515,281
S =	Total sales projected for SCR Computation Year Twelve months ending August 31, 2026	290,200	Mlbs
	S1 = HSW-1	290,200	
	S2 = HSW-2	0	
TSO =	Total Sendout	344,611	Mlbs
	SO1 = HSW-1	344,611	
	SO2 = HSW-2	0	
Allocated Fuel costs per Mlb of steam sales :			
	C1/S1 = HSW-1 \$		12.11
	C2/SO2 = C1/SO1 = HSW2 (fuel cost at point of sendout) \$		10.20
(Less): Fuel cost per Mlb of steam sales included in base rates:			
B1 =	HSW-1 \$		-
B2 =	HSW-2 \$		-
Fuel cost per Mlb of steam above level included in base rates;			
Recovery over 12 months ending August 31, 2026:			
	HSW-1 \$		12.11
	HSW-2 \$		10.20
E =	<u>Adjustments</u>		
	Rate to collect undercollection (Schedule 4) of		
	(\$203,730) divided by 261,760.4 Mlbs	HSW-1 (large) \$	(0.78)
	(\$92,665) divided by 28,439.6 Mlbs	HSW-1 (small) \$	(3.26)
	\$213 divided by 0 Mlbs	HSW-2 \$	0.00
SCR Rates :	HSW-1 (large group) \$		11.33
	HSW-1 (small group) \$		8.85
	HSW-2 \$		10.20

**ENERGY CENTER HARRISBURG LLC
PROJECTION OF FUEL & PURCHASED STEAM COSTS - 2025/2026**

Date	Additions (Purchases)			Fuel Oil Calculations Oil Cost & Estimated Usage				Ending Tank Lvl (gals)	Ending Fuel Val (\$)	
	Tank Lvl (gals)	Amount (gals)	Unit Price \$/gal (1)	Total Bill (\$)	Amount (gals) (2)	Inven Price \$/gal	Cost (\$)			
								415,374	\$ 951,306	
Sep-25	415,374	0	2.2902	0	0	2.2902	0	415,374	951,306	25,488
Oct-25	415,374	0	2.2902	0	96	2.2902	220	415,278	951,086	33,370
Nov-25	415,278	0	2.2902	0	67	2.2902	153	415,211	950,933	49,150
Dec-25	415,211	0	2.2902	0	7,527	2.2902	17,238	407,684	933,695	68,995
Jan-26	407,684	0	2.2902	0	40,910	2.2902	93,692	366,774	840,003	79,830
Feb-26	366,774	0	2.2902	0	4,774	2.2902	10,933	362,000	829,070	64,647
Mar-26	362,000	0	2.2902	0	498	2.2902	1,141	361,502	827,929	54,607
Apr-26	361,502	0	2.2902	0	192	2.2902	440	361,310	827,489	55,809
May-26	361,310	0	2.2902	0	79	2.2902	181	361,231	827,308	43,843
Jun-26	361,231	0	2.2902	0	267	2.2902	611	360,964	826,697	25,733
Jul-26	360,964	0	2.2902	0	100	2.2902	229	360,864	826,468	25,183
Aug-26	360,864	0	2.2902	0	0	2.2902	0	360,864	826,468	25,650
YEAR	415,374	0	2.2902	0	54,510		\$124,838	360,864	826,468	552,305

	Gas Cost & Estimated Usage			Purchased Steam		Water/Sewer Cost		Total Fuel (incl oil) and Wtr/Swr Cost	\$14.87 Average Cost of Water & Sewer per Mgal
	Price (4)	MCF (2)	Cost (3)	Mlbs	Cost	Mgal	Cost (5)		
Sep-25	4.92	24,390	\$ 148,249	0	0	1,707.25	25,387	173,636	
Oct-25	4.92	31,920	185,296	0	0	1,885.50	28,037	213,554	
Nov-25	4.92	47,025	259,613	0	0	2,617.80	38,927	298,693	
Dec-25	4.92	65,030	348,198	0	0	3,574.05	53,146	418,582	
Jan-26	4.92	70,990	377,521	0	0	4,265.90	63,434	534,647	
Feb-26	4.92	61,233	329,516	0	0	4,426.37	65,820	406,269	
Mar-26	4.92	52,190	285,025	0	0	3,255.80	48,414	334,580	
Apr-26	4.92	53,380	290,880	0	0	2,831.63	42,106	333,426	
May-26	4.92	41,945	237,269	0	0	2,266.00	33,695	271,146	
Jun-26	4.92	24,590	151,883	0	0	1,830.03	27,213	179,706	
Jul-26	4.92	24,085	149,398	0	0	1,753.25	26,071	175,698	
Aug-26	4.92	24,545	151,661	0	0	1,592.75	23,684	175,346	
	5.591	521,323	\$2,914,509	0	0	32,006.33	\$475,934	\$3,515,281	

NOTES : (1) Unit price based on price at time this spreadsheet was prepared (June 2025) taken from Summary of Fuel & Gas Worksheet in Fuel Reconciliation Binder
 (2) Quantity of oil and gas burned based on budget estimate (see "Fuel Budget 2026 - HBS" file)
 (3) Includes monthly customer fee of \$28,250 Sep 24 thru Apr 26 and \$30,900 May-Aug 26
 (4) Price from "GAS - SUM" Average Cost at time of this calculation (June 2025) w/4% increase
 (5) Average cost of water and sewer (see "Water Expense Calculation for Annual SCR")

ENERGY CENTER HARRISBURG LLC												SCHEDULE 3A	
FUEL COST AND RECOVERY													
FOR THE TWELVE MONTH PERIOD ENDING JUNE 30, 2025													
	SALES (MLBS)			SCR RATE (\$/MLB)			FUEL REVENUE (\$)						
	LARGE GROUP	SMALL GROUP	HSW-2	LARGE GROUP	SMALL GROUP	HSW-2	LARGE GROUP	SMALL GROUP	HSW-2	HSW-2	TOTAL		
JUL	11,284.4	673.9	0.0	12.90	12.90	10.68	145,569	8,693	0	154,262			
AUG	14,286.2	792.0	0.0	12.90	12.90	10.68	184,292	10,217	0	194,509			
SEP	12,616.1	1,187.4	0.0	13.07	13.07	10.99	164,892	15,519	0	180,412			
OCT	18,602.8	1,588.2	0.0	13.07	13.07	10.99	243,139	20,758	0	263,896			
NOV	21,044.2	2,227.0	0.0	10.32	13.07	10.99	217,176	29,107	0	246,283			
DEC	40,985.7	4,454.9	0.0	13.07	13.07	10.99	535,683	58,226	0	593,909			
JAN	49,239.8	7,105.5	202.4	15.77	13.07	10.99	776,512	92,869	2,224	871,605			
FEB	41,365.4	5,996.4	0.0	10.76	13.07	10.99	445,092	78,373	0	523,465			
MAR	24,032.1	3,430.0	0.0	7.26	13.07	10.99	174,473	44,830	0	219,303			
APR	20,484.9	2,514.6	0.0	5.32	13.07	10.99	108,980	32,866	0	141,845			
MAY	14,159.9	1,232.1	0.0	3.32	13.07	10.99	47,011	16,104	0	63,114			
JUN	11,629.8	788.3	0.0	3.32	13.07	10.99	38,611	10,303	0	48,914			
YEAR	279,731	31,990	202	3,081,429	417,864	2,224	3,501,517						
Fuel %	89.68%	10.26%	0.06%										

ENERGY CENTER HARRISBURG LLC
FUEL COST AND RECOVERY

FOR THE TWELVE MONTH PERIOD ENDING JUNE 30, 2025

	FUEL COSTS (\$)		OVER/(UNDER) (\$)		TOTAL	RATE	PD	INTEREST (\$)		TOTAL
	LARGE GROUP	SMALL GROUP	LARGE GROUP	SMALL GROUP				LARGE GROUP	SMALL GROUP	
JUL	150,671.12	9,005.78	(5,102)	(312)	159,676.90	7.00%	20	(595)	(36)	(632)
AUG	156,201.44	8,654.96	28,091	1,562	164,856.40	7.00%	19	3,113	173	3,286
SEP	152,340.06	14,333.97	12,552	1,185	166,674.03	7.00%	18	1,318	124	1,442
OCT	188,309.49	16,085.92	54,829	4,672	204,395.41	6.50%	17	5,049	430	5,479
NOV	206,150.25	21,816.41	11,026	7,290	227,966.66	6.50%	16	956	632	1,587
DEC	354,089.79	38,470.95	181,593	19,755	392,560.74	6.75%	15	15,322	1,667	16,989
JAN	595,983.91	86,030.29	180,528	6,839	684,451.14	7.00%	14	14,743	558	15,284
FEB	380,383.39	55,136.86	64,708	23,236	435,520.25	7.00%	13	4,907	1,762	6,669
MAR	234,190.90	33,425.26	(59,718)	11,405	267,616.16	7.25%	12	(4,330)	827	(3,503)
APR	195,336.28	23,970.20	(86,357)	8,896	219,306.48	7.00%	11	(5,541)	571	(4,970)
MAY	158,878.25	13,815.50	(111,867)	2,288	172,693.75	7.00%	10	(6,526)	133	(6,392)
JUN	148,163.37	10,046.31	(109,552)	257	158,209.68	7.00%	9	(5,752)	13	(5,738)
YEAR	2,920,698	330,792	160,731	87,072	3,253,928			22,664	6,854	29,501
	89.76%	10.17%	0.07%							

SCHEDULE 4

ENERGY CENTER HARRISBURG LLC
 Balance of Over / (Under) Collections
 For SCR Period Ending June 30, 2025

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HSW - 1 (Large Group)

Over/(under) collected balance as of June 30, 2024	\$82,233
Less : Collected via "E" factor in SCR (Schedule 5)	(61,898)
Plus : Current period overcollection (Schedule 3B)	160,731
Plus : Interest on current year overcollection (Schedule 3B)	22,664
Adjustment: Audit Findings 1-4 from 2021/2022 Audit	-----
Over/(under) collected balance as of June 30, 2025	\$203,730

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HSW - 1 (Small Group)

Over/(under) collected balance as of June 30, 2024	\$50,373
Less : Collected via "E" factor in SCR (Schedule 5)	(51,634)
Plus : Current period overcollection (Schedule 3B)	87,072
Plus : Interest on current year overcollection (Schedule 3B)	6,854
Adjustment: Audit Findings 1-4 from 2021/2022 Audit	-----
Over/(under) collected balance as of June 30, 2025	\$92,665

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HSW - 2

Over/(under) collected balance as of June 30, 2024	\$0
Less : Refunded via "E" factor in SCR (Schedule 5)	0
Plus : Current period over/undercollection (Schedule 3B)	(213)
Plus : Interest on current year overcollection (Schedule 3B)	0
Plus: Write-off of one time difference	213

Over/(under) collected balance as of June 30, 2025	\$0

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