

	Source or Reference*	Preliminary Calculations	Rate Components					TOTAL
			Site Availability Charge (SAC)	Volume	Shipments	Containers	Dose Rate	
1. Revenue requirement by rate component for 2024	2024 FCS 1, line 37		780,033	2,714,725	1,055,360	1,847,044	1,219,908	7,617,069
2. Revenue collected 2024 January–October	Exhibit 1		775,535	2,138,411	878,280	1,140,480	1,238,256	6,170,962
3. Estimated net end-of-year collection/(refund) due to SAC true-up	Exhibit 2		(404,049)					(404,049)
4. Projected revenue for 2024 November and December	(Line 2 ÷ 10) x 2			427,682	175,656	228,096	247,651	1,079,085
5. Projected revenue for 2024	Sum of lines 2–4		371,486	2,566,094	1,053,936	1,368,576	1,485,907	6,845,999
6. Projected revenue surplus/(deficit) for 2024	Line 5 – line 1		(408,547)	(148,631)	(1,424)	(478,468)	265,999	(771,071)
7. Calculation of 2024 NORM/NARM net revenue	Settlement § 4(a)							
8. Revenue	Exhibit 3	\$ -						
9. Expenses	Exhibit 3	-						
10. Net revenue	Line 8 – line 9	-						
11. Generators' share of NORM/NARM net revenue	Line 10 ÷ 2	-						
12. Allocators for 2024	Settlement § 2(a)		22.0%	31.6%	10.7%	21.5%	14.2%	100.0%
13. Generators' share of net revenue, by rate component	Line 12 x line 11		-	-	-	-	-	-
14. Amount to be refunded to generators	Line 6 + line 13 (if positive)		-	-	-	-	265,999	265,999
15. Amount to be added to 2025 revenue requirement	Line 6 + line 13 (if negative)		408,547	148,631	1,424	478,468	-	1,037,070
16. Revenue requirement for 2024, before deferrals from 2023	2024 FCS 1, line 27							7,280,743
17. Calculation of revenue requirement not subject to Inflation Index	Settlement § 1(a)							
18. Depreciation and amortization (including airspace amortization)	Results of Operations	\$ 89,513						
19. Rate case expense	Results of Operations	14,983						
20. Leasehold rent and taxes	Results of Operations	91,729						
21. Total portion of revenue requirement not subject to Inflation Index	Sum of lines 18–20	\$ 196,225						
22. Revenue requirement subject to Inflation Index	Line 16 – line 21							7,084,518
23. Calculation of Inflation Index	Settlement § 1(a)							
24. Gross domestic product implicit price deflator, 2024 Quarter 3	Exhibit 4 (Table 1.1.9 thereon)	125.501						
25. Gross domestic product implicit price deflator, 2023 Quarter 3	Exhibit 4 (Table 1.1.9 thereon)	122.768						
26. Inflation Index	(Line 24 ÷ line 25) – 1	2.23%						
27. Revenue requirement subject to Inflation Index, inflated	Line 22 x (1 + line 26)							7,242,230
28. Revenue requirement for 2025, before deferrals from 2024	Line 21 + line 27							7,438,455
29. Allocators for 2025	Settlement § 2(a)		22.0%	31.6%	10.7%	21.5%	14.2%	100.0%
30. Allocated revenue requirement for 2025, before deferrals from 2024	Line 28 x line 29		1,636,460	2,350,552	795,915	1,599,268	1,056,261	7,438,455
31. Allocated revenue requirement for 2025, including deferrals from 2024	Line 15 + line 30		2,045,007	2,499,183	797,339	2,077,736	1,056,261	8,475,525
32. SAC underrecovery to be allocated to other rate components	Calculation Sheet 2		1,429,430					
33. Allocators for SAC underrecovery	Line 29 reallocated without SAC			40.5%	13.7%	27.6%	18.2%	100.0%
34. Allocated SAC underrecovery for 2025	Line 32 x line 33			579,102	196,088	394,010	260,230	1,429,430
35. Allocated revenue requirement for 2025, including SAC reallocation	Line 31 + line 34			3,078,285	993,427	2,471,745	1,316,490	
36. Revenue requirement for 2025	Calculation Sheet 2 and line 35		615,577	3,078,285	993,427	2,471,745	1,316,490	8,475,525
37. Projections for 2025	Exhibit 5			11,717	41	112		
38. "Safety Margin"	Settlement § 1(c)			80%	80%	80%	80%	
39. Dose rate revenue requirement for 2025	Settlement § 1(c)(2)						1,645,613	1,645,613
40. Billing determinants for 2025 rates	Line 37 x line 38			9,374	33	90		
41. Rates for 2025, before rounding	Line 35 ÷ line 40			\$ 328.40	\$ 30,287.42	\$ 27,586.44		
42. Rates for 2025, rounded	Line 41, rounded			\$ 328.40	\$ 30,290.00	\$ 27,590.00		

* "2024 FCS" refers to US Ecology Washington, Inc., "Final Calculation of 2024 Rates, Calculation Sheet," filed with the Washington Utilities and Transportation Commission in Docket No. TL-240244

"Settlement" refers to the Settlement Agreement executed as of April 30, 2007 between US Ecology Washington, Inc., and the Settling Parties, accepted by the Washington

Utilities and Transportation Commission in Docket No. TL-070848

"Results of Operations" refers to the spreadsheet entitled "US Ecology Washington, Inc. / Results of Operations," filed with the Washington Utilities and Transportation Commission in Docket No. TL-070848

US Ecology Washington, Inc.
Preliminary Calculation of 2025 Site Availability Charge (SAC)

Inputs to SAC Calculation

1. Revenue requirement for 2025 SAC (from Calculation Sheet 1, line 31)	\$ 2,045,007
2. Inflation Index (from Calculation Sheet 1, line 26)	2.23%
3. Maximum increase in SAC (Inflation Index x 2; see Settlement* 2(b)(3)(i))	4.45%

Block No.	Characteristics for Year	2025 Projected Generators in Block		Ratio of Each 2024 Block Charge to that of the Previous Block	Maximum Increase in SAC	2025 SAC (2024 SAC plus Maximum Increase)†	Ratio of Each 2025 Block Charge to that of the Previous Block**	2025 Projected Revenues from SAC	
		Column Number: 1	2024 SAC 2	3	4	5	6	7	
		Source:	Exhibit 5	Tariff Sheet† Schedule A, A.1	Division of each block by previous	Column 2 x Line 3	Column 2 + Column 4 (except block No. 10 & block No. 11; see footnote)	Division of each block by previous	Column 1 x Column 5
0	No site use at all	42	\$ 440			\$ 20	\$ 460		\$ 19,303
1	Greater than zero but less than or equal to 10 c.f. and 50 mR/h††	12	841	1.91		37	878	1.91	10,541
2	Greater than 10 c.f. or 50 mR/h†† but less than or equal to 20 c.f. and 100 mR/h††	9	1,615	1.92		72	1,687	1.92	15,182
3	Greater than 20 c.f. or 100 mR/h†† but less than or equal to 40 c.f. and 200 mR/h††	7	3,099	1.92		138	3,237	1.92	22,659
4	Greater than 40 c.f. or 200 mR/h†† but less than or equal to 80 c.f. and 400 mR/h††	5	5,951	1.92		265	6,216	1.92	31,080
5	Greater than 80 c.f. or 400 mR/h†† but less than or equal to 160 c.f. and 800 mR/h††	0	11,429	1.92		509	11,938	1.92	-
6	Greater than 160 c.f. or 800 mR/h†† but less than or equal to 320 c.f. and 1,600 mR/h††	2	21,917	1.92		976	22,893	1.92	45,786
7	Greater than 320 c.f. or 1,600 mR/h†† but less than or equal to 640 c.f. and 3,200 mR/h††	1	42,087	1.92		1,874	43,961	1.92	43,961
8	Greater than 640 c.f. or 3,200 mR/h†† but less than or equal to 1,280 c.f. and 6,400 mR/h††	1	80,795	1.92		3,597	84,392	1.92	84,392
9	Greater than 1,280 c.f. or 6,400 mR/h†† but less than or equal to 2,560 c.f. and 12,800 mR/h††	1	155,125	1.92		6,907	162,032	1.92	162,032
10	Greater than 2,560 c.f. or 12,800 mR/h†† but less than or equal to 5,120 c.f. and 25,600 mR/h††	0	176,701	1.14		7,867	180,642	1.11	-
11	Greater than 5,120 c.f. or 25,600 mR/h††	1	176,701	1.00		7,867	180,642	1.00	180,642
	Total		<u>81</u>						<u>615,577</u>
	Underrecovery to be spread to other rate components pursuant to Settlement* § 2(b)(3), flush language								<u>\$ 1,429,430</u>

* "Settlement" refers to the Settlement Agreement executed as of April 30, 2007 between US Ecology Washington, Inc., and the Settling Parties, accepted by the Washington Utilities and Transportation Commission in Docket No. TL-070848

† "Tariff Sheet" refers to the tariff sheets entitled "US Ecology Washington, Inc., Washington Nuclear Center, Radioactive Waste Disposal," filed with the Washington Utilities and Transportation Commission in Docket No. TL-240244

‡ Checked to ensure compliance with Settlement § 2(b)(3)(ii); the maximum charge for 2024 is \$5,200,000 x 0.024 x 1.0217 [the 2009 Inflation Index] x 1.0118 [the 2010 Inflation Index] x 1.0096 [the 2011 Inflation Index] x 1.0213 [the 2012 Inflation Index] x 1.0178 [the 2013 Inflation Index] x 1.0151 [the 2014 Inflation Index] x 1.0146 [the 2015 Inflation Index] x 1.0100 [the 2016 Inflation Index] x 1.0131 [the 2017 Inflation Index] x 1.0180 [the 2018 Inflation Index] x 1.0226 [the 2019 Inflation Index] x 1.0174 [the 2020 Inflation Index] x 1.0122 [the 2021 Inflation Index] x 1.0416 [the 2022 Inflation Index] x 1.0701 [the 2023 Inflation Index] x 1.0364 [the 2024 Inflation Index] x 1.0223 [the 2025 Inflation Index] or \$180,642 for 2025. Block No. 10 and Block No. 11 are affected by this provision in 2025

** Calculated to ensure compliance with Settlement § 2(b)(3)

†† For purposes of determining the Site Availability Charge, R per hour is calculated by summing the R per hour at container surface for all containers received during the year

**US Ecology Washington, Inc.
Preliminary Calculation of 2024 Dose Rate Charge**

Revenue requirement for 2024 dose rate charge (from Calculation Sheet 1, line 39) \$ 1,645,613

Block No.	Dose Rate at Container Surface	2025 Projected Containers in Block	2024 Dose Rate Charge	Ratio of Each 2024 Block Charge to that of the Previous Block	2025 Dose Rate Charge	Ratio of Each 2025 Block Charge to that of the Previous Block†	2025 Projected Revenues from Dose Rate Charge
		Column Number: 1	2	3	4	5	6
		Source: Exhibit 5	Tariff Sheet* Schedule A, B.4	Division of each block by previous	Set such that Column 5 will equal Column 3	Division of each block by previous	Column 1 x Column 4
1	Less than or equal to 200 mR/h	82	\$ 119		\$ 131		\$ 10,742
2	Greater than 200 mR/h but less than or equal to 1,000 mR/h	16	8,460	71.1	9,320	71.1	149,120
3	Greater than 1,000 mR/h but less than or equal to 10,000 mR/h	10	33,810	4.0	37,400	4.0	374,000
4	Greater than 10,000 mR/h but less than or equal to 100,000 mR/h	3	50,920	1.5	56,150	1.5	168,450
5	Greater than 100,000 mR/h	1	855,000	16.8	943,300	16.8	943,300
	Total	<u>112</u>					<u>\$ 1,645,612</u>

* "Tariff Sheet" refers to the tariff sheets entitled "US Ecology Washington, Inc., Washington Nuclear Center, Radioactive Waste Disposal," filed with the Washington Utilities and Transportation Commission in Docket No. TL-240244

† Calculated to ensure compliance with the Settlement Agreement executed as of April 30, 2007, between US Ecology Washington, Inc., and the Settling Parties, accepted by the Washington Utilities and Transportation Commission in Docket No. TL-070848, § 2(d)