

**Exh. ASR-9
Dockets UE-220066, UG-220067,
UG-210918
Witness: Andrew S. Rector**

**BEFORE THE WASHINGTON
UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,**

Complainant,

v.

PUGET SOUND ENERGY,

Respondent.

**DOCKETS UE-220066, UG-220067,
UG-210918 (consolidated)**

In the Matter of the Petition of

PUGET SOUND ENERGY

**For an Order Authorizing Deferred
Accounting Treatment for Puget Sound
Energy's Share of Costs Associated with
the Tacoma LNG Facility**

EXHIBIT TO TESTIMONY OF

ANDREW S. RECTOR

**STAFF OF
WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION**

PSE Calculation of Proposed DER Preferred Portfolio Revenue Requirement

July 28, 2022

Exh. ASR-9: PSE Calculation of Proposed DER Preferred Portfolio Revenue Requirement

Revenue Requirement Calculation			
<i>Stand Alone Revenue Requirement Calculation 2023</i>			
1			<i>Reference</i>
2	Weighted Average Cost of Debt	2.54%	SEF-3 page 2 line 31
3	Requested Rate of Return	7.39%	SEF-3 page 2 line 33
4	Gross Plant Balance	\$ 7,125,218	From Tabs E34402-E3950
5	Accumulated Depreciation	(151,302)	From Tabs E34402-E3950
6	Accumulated Deferred Income Tax	(244,382)	From Tabs E34402-E3950
7	Rate Year Rate Base	\$ 6,729,534	
8			
9	Depreciation Expense	\$ (291,706)	From Tabs E34402-E3950 x 79%
10	Tax Benefit of Proforma Interest	35,895	Line 2 x 7 x 21%
11	Return on Rate Base	(497,313)	Line 3 x 7
12	Total Costs	\$ 753,123	
13	Pre-tax grossed up for Revenue Sensitive Items	\$ 1,001,021	Line 12 ÷ 79% ÷ .952348 (SEF-3 page 3 line 18)
<i>Stand Alone Revenue Requirement Calculation 2024</i>			
1			<i>Reference</i>
2	Weighted Average Cost of Debt	2.54%	SEF-3 page 2 line 31
3	Requested Rate of Return	7.44%	SEF-3 page 2 line 33
4	Gross Plant Balance	\$ 25,810,927	From Tabs E34402-E3950
5	Accumulated Depreciation	(949,614)	From Tabs E34402-E3950
6	Accumulated Deferred Income Tax	(1,164,938)	From Tabs E34402-E3950
7	Rate Year Rate Base	\$ 23,696,375	
8			
9	Depreciation Expense	\$ (1,049,039)	From Tabs E34402-E3950 x 79%
10	Tax Benefit of Proforma Interest	126,396	Line 2 x 7 x 21%
11	Return on Rate Base	(1,763,010)	Line 3 x 7
12	Total Costs	\$ 2,685,653	
13	Pre-tax grossed up for Revenue Sensitive Items	\$ 3,569,662	Line 12 ÷ 79% ÷ .952348 (SEF-3 page 3 line 18)

<i>Stand Alone Revenue Requirement Calculation 2025</i>			<i>Reference</i>
1			
2	Weighted Average Cost of Debt	2.54%	SEF-3 page 2 line 40
3	Requested Rate of Return	7.49%	SEF-3 page 2 line 42
4	Gross Plant Balance	60,457,319	From Tabs E34402-E3950
5	Accumulated Depreciation	(3,070,990)	From Tabs E34402-E3950
6	Accumulated Deferred Income Tax	(3,254,145)	From Tabs E34402-E3950
7	Rate Year Rate Base	\$ 54,132,184	
8			
9	Depreciation Expense	\$ (2,429,635)	From Tabs E34402-E3950 x 79%
10	Tax Benefit of Proforma Interest	288,741	Line 2 x 7 x 21%
11	Return on Rate Base	(4,054,501)	Line 3 x 7
12	Total Costs	\$ 6,195,394	
13	Pre-tax grossed up for Revenue Sensitive Items	\$ 8,234,670	Line 12 ÷ 79% ÷ .952348 (SEF-3 page 3 line 18)

E34402 PRD Gen, Com Solar

MACRS 5 YEAR TAX DEPRECIATION		1	2	3	4	5	6	7	8	9	10	11
		20.000%	32.000%	19.200%	11.520%	11.520%	5.760%					
Date	Monthly Additions to Plant	Depreciable Plant Balance		Depreciation Expense		Accumulated Depreciation		Net Book Value		NBV Diff Book > Tax (i) = (h) - (g)	ADFIT 21% (j) = - (i) * 21%	DFIT Expense (k) = - curr mos (i) + prior mos (j)
		Tax (a)	Book (b)	Current New Tax (c) = (a) x Tax Table	4.84% 5.27% Book (d) = (b) x Depr % ÷ 12 mos.	Tax (e) = prior mos - (c)	Book (f) = prior mos - (d)	Tax (g) = (a) + (e)	Book (h) = (b) + (f)			
January 31, 2021			-									
February 28, 2021			-									
March 31, 2021			-									
April 30, 2021			-									
May 31, 2021			-									
June 30, 2021			-									
July 31, 2021			-									
August 31, 2021			-									
September 30, 2021			-									
October 31, 2021			-									
November 30, 2021			-									
December 31, 2021			-									
January 31, 2022	-	-	-	-	-	-	-	-	-	-	-	-
February 28, 2022	-	-	-	-	-	-	-	-	-	-	-	-
March 31, 2022	-	-	-	-	-	-	-	-	-	-	-	-
April 30, 2022	-	-	-	-	-	-	-	-	-	-	-	-
May 31, 2022	-	-	-	-	-	-	-	-	-	-	-	-
June 30, 2022	-	-	-	-	-	-	-	-	-	-	-	-
July 31, 2022	-	-	-	-	-	-	-	-	-	-	-	-
August 31, 2022	-	-	-	-	-	-	-	-	-	-	-	-
September 30, 2022	-	-	-	-	-	-	-	-	-	-	-	-
October 31, 2022	-	-	-	-	-	-	-	-	-	-	-	-
November 30, 2022	-	-	-	-	-	-	-	-	-	-	-	-
December 31, 2022	-	-	-	-	-	-	-	-	-	-	-	-
January 31, 2023	801,667	801,667	801,667	160,333	1,760	(160,333)	(1,760)	641,333	799,906	158,573	(33,300)	33,300
February 28, 2023	801,667	1,603,333	1,603,333	160,333	5,281	(320,667)	(7,041)	1,282,667	1,596,292	313,625	(65,861)	32,561
March 31, 2023	801,667	2,405,000	2,405,000	160,333	8,802	(481,000)	(15,843)	1,924,000	2,389,157	465,157	(97,683)	31,822
April 30, 2023	801,667	3,206,667	3,206,667	160,333	12,322	(641,333)	(28,165)	2,565,333	3,178,501	613,168	(128,765)	31,082
May 31, 2023	801,667	4,008,333	4,008,333	160,333	15,843	(801,667)	(44,008)	3,206,667	3,964,325	757,659	(159,108)	30,343
June 30, 2023	801,667	4,810,000	4,810,000	160,333	19,364	(962,000)	(63,372)	3,848,000	4,746,628	898,628	(188,712)	29,604
July 31, 2023	801,667	5,611,667	5,611,667	160,333	22,884	(1,122,333)	(86,256)	4,489,333	5,525,411	1,036,077	(217,576)	28,864
August 31, 2023	801,667	6,413,333	6,413,333	160,333	26,405	(1,282,667)	(112,661)	5,130,667	6,300,672	1,170,006	(245,701)	28,125
September 30, 2023	801,667	7,215,000	7,215,000	160,333	29,926	(1,443,000)	(142,586)	5,772,000	7,072,414	1,300,414	(273,087)	27,386
October 31, 2023	801,667	8,016,667	8,016,667	160,333	33,446	(1,603,333)	(176,033)	6,413,333	7,840,634	1,427,301	(299,733)	26,646
November 30, 2023	801,667	8,818,333	8,818,333	160,333	36,967	(1,763,667)	(212,999)	7,054,667	8,605,334	1,550,667	(325,640)	25,907
December 31, 2023	801,667	9,620,000	9,620,000	160,333	40,488	(1,924,000)	(253,487)	7,696,000	9,366,513	1,670,513	(350,808)	25,168
January 31, 2024	968,110	10,588,110	10,588,110	450,155	44,374	(2,374,155)	(297,861)	8,213,955	10,290,250	2,076,295	(436,022)	85,214
February 29, 2024	968,110	11,556,220	11,556,220	450,155	48,625	(2,824,311)	(346,486)	8,731,910	11,209,734	2,477,825	(520,343)	84,321
March 31, 2024	968,110	12,524,331	12,524,331	450,155	52,877	(3,274,466)	(399,363)	9,249,864	12,124,968	2,875,103	(603,772)	83,428
April 30, 2024	968,110	13,492,441	13,492,441	450,155	57,128	(3,724,621)	(456,491)	9,767,819	13,035,949	3,268,130	(686,307)	82,536
May 31, 2024	968,110	14,460,551	14,460,551	450,155	61,380	(4,174,777)	(517,871)	10,285,774	13,942,680	3,656,905	(767,950)	81,643
June 30, 2024	968,110	15,428,661	15,428,661	450,155	65,632	(4,624,932)	(583,503)	10,803,729	14,845,158	4,041,429	(848,700)	80,750
July 31, 2024	968,110	16,396,771	16,396,771	450,155	69,883	(5,075,088)	(653,386)	11,321,684	15,743,385	4,421,701	(928,557)	79,857
August 31, 2024	968,110	17,364,881	17,364,881	450,155	74,135	(5,525,243)	(727,521)	11,839,638	16,637,360	4,797,722	(1,007,522)	78,964
September 30, 2024	968,110	18,332,992	18,332,992	450,155	78,387	(5,975,398)	(805,908)	12,357,593	17,527,084	5,169,490	(1,085,593)	78,071
October 31, 2024	968,110	19,301,102	19,301,102	450,155	82,638	(6,425,554)	(888,546)	12,875,548	18,412,556	5,537,007	(1,162,772)	77,179

12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
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DFIT arising from Depreciation Expense Rate Plan Year 1 - 2023								
Row	AMA Calculation				IRS Calculation			
	Days in	Month	Deferred Tax	Accumulated Deferred	# Days	Total Days	IRS	Cum IRS
	Month	Ended	Expense	Taxes	to include	in Period	Amount	Balance
	a	b	c	d = prior month - col c	e = f - sum a +1	f = col. a row 28	g = e ÷ f x c	h = prior month - col g
1								
2		Dec-22	-	\$ -				\$ -
3	31	Jan-23	33,300	\$ (33,300)	335	365	30,563	(30,563)
4	28	Feb-23	32,561	\$ (65,861)	307	365	27,387	(57,950)
5	31	Mar-23	31,822	\$ (97,683)	276	365	24,062	(82,013)
6	30	Apr-23	31,082	\$ (128,765)	246	365	20,949	(102,961)
7	31	May-23	30,343	\$ (159,108)	215	365	17,873	(120,835)
8	30	Jun-23	29,604	\$ (188,712)	185	365	15,005	(135,839)
9	31	Jul-23	28,864	\$ (217,576)	154	365	12,178	(148,017)
10	31	Aug-23	28,125	\$ (245,701)	123	365	9,478	(157,495)
11	30	Sep-23	27,386	\$ (273,087)	93	365	6,978	(164,473)
12	31	Oct-23	26,646	\$ (299,733)	62	365	4,526	(168,999)
13	30	Nov-23	25,907	\$ (325,640)	32	365	2,271	(171,270)
14	31	Dec-23	25,168	\$ (350,808)	1	365	69	(171,339)
15	365		350,808	Check=> 0.0			171,339	
16								
17	Average of the Monthly Averages				\$ (184,214)		IRS Proration	\$ (171,339)
18								

DFIT arising from Depreciation Expense Rate Plan Year 2 - 2024								
Row	AMA Calculation				IRS Calculation			
	Days in	Month	Deferred Tax	Accumulated Deferred	# Days	Total Days	IRS	Cum IRS
	Month	Ended	Expense	Taxes	to include	in Period	Amount	Balance
	a	b	c	d = prior month - col c	e = f - sum a +1	f = col. a row 28	g = e ÷ f x c	h = prior month - col g
1								
2		Dec-23	25,168	\$ (350,808)				\$ (350,808)
3	31	Jan-24	85,214	\$ (436,022)	336	366	78,229	(429,037)
4	29	Feb-24	84,321	\$ (520,343)	307	366	70,729	(499,766)
5	31	Mar-24	83,428	\$ (603,772)	276	366	62,913	(562,679)
6	30	Apr-24	82,536	\$ (686,307)	246	366	55,475	(618,154)
7	31	May-24	81,643	\$ (767,950)	215	366	47,960	(666,113)
8	30	Jun-24	80,750	\$ (848,700)	185	366	40,816	(706,930)
9	31	Jul-24	79,857	\$ (928,557)	154	366	33,601	(740,531)
10	31	Aug-24	78,964	\$ (1,007,522)	123	366	26,537	(767,068)
11	30	Sep-24	78,071	\$ (1,085,593)	93	366	19,838	(786,906)
12	31	Oct-24	77,179	\$ (1,162,772)	62	366	13,074	(799,980)
13	30	Nov-24	76,286	\$ (1,239,057)	32	366	6,670	(806,649)

32	33	34	35	36	37	38	39	40	Total 100.000%
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E3631 DST Battery, Customer Site

MACRS 5 YEAR TAX DEPRECIATION		1	2	3	4	5	6	7	8	9	10	11
		20.000%	32.000%	19.200%	11.520%	11.520%	5.760%					
Date	Monthly Additions to Plant	Depreciable Plant Balance		Depreciation Expense		Accumulated Depreciation		Net Book Value		NBV Diff	ADFIT	DFIT Expense (k)
		Tax	Book	Current New	10.00% 5.14%	Tax	Book	Tax	Book	Book > Tax	21% (j) = - (i) + 21%	= - curr mos (j) + prior mos (j)
		(a)	(b)	Tax (c) = (a) x Tax Table	Book (d) = (b) x Depr % ÷ 12 mos.	(e) = prior mos- (c)	(f) = prior mos - (d)	(g) = (a) + (e)	(h) = (b) + (f)	(i) = (h) - (g)		
January 31, 2021			-									
February 28, 2021			-									
March 31, 2021			-									
April 30, 2021			-									
May 31, 2021			-									
June 30, 2021			-									
July 31, 2021			-									
August 31, 2021			-									
September 30, 2021			-									
October 31, 2021			-									
November 30, 2021			-									
December 31, 2021			-									
January 31, 2022	-	-	-	-	-	-	-	-	-	-	-	-
February 28, 2022	-	-	-	-	-	-	-	-	-	-	-	-
March 31, 2022	-	-	-	-	-	-	-	-	-	-	-	-
April 30, 2022	-	-	-	-	-	-	-	-	-	-	-	-
May 31, 2022	-	-	-	-	-	-	-	-	-	-	-	-
June 30, 2022	-	-	-	-	-	-	-	-	-	-	-	-
July 31, 2022	-	-	-	-	-	-	-	-	-	-	-	-
August 31, 2022	-	-	-	-	-	-	-	-	-	-	-	-
September 30, 2022	-	-	-	-	-	-	-	-	-	-	-	-
October 31, 2022	-	-	-	-	-	-	-	-	-	-	-	-
November 30, 2022	-	-	-	-	-	-	-	-	-	-	-	-
December 31, 2022	-	-	-	-	-	-	-	-	-	-	-	-
January 31, 2023	-	-	-	-	-	-	-	-	-	-	-	-
February 28, 2023	-	-	-	-	-	-	-	-	-	-	-	-
March 31, 2023	-	-	-	-	-	-	-	-	-	-	-	-
April 30, 2023	-	-	-	-	-	-	-	-	-	-	-	-
May 31, 2023	-	-	-	-	-	-	-	-	-	-	-	-
June 30, 2023	-	-	-	-	-	-	-	-	-	-	-	-
July 31, 2023	-	-	-	-	-	-	-	-	-	-	-	-
August 31, 2023	-	-	-	-	-	-	-	-	-	-	-	-
September 30, 2023	-	-	-	-	-	-	-	-	-	-	-	-
October 31, 2023	-	-	-	-	-	-	-	-	-	-	-	-
November 30, 2023	-	-	-	-	-	-	-	-	-	-	-	-
December 31, 2023	-	-	-	-	-	-	-	-	-	-	-	-
January 31, 2024	19,924	19,924	19,924	3,985	43	(3,985)	(43)	15,939	19,882	3,942	(828)	828
February 29, 2024	19,924	39,849	39,849	3,985	128	(7,970)	(171)	31,879	39,678	7,799	(1,638)	810
March 31, 2024	19,924	59,773	59,773	3,985	213	(11,955)	(384)	47,818	59,389	11,571	(2,430)	792
April 30, 2024	19,924	79,697	79,697	3,985	299	(15,939)	(683)	63,758	79,014	15,257	(3,204)	774
May 31, 2024	19,924	99,621	99,621	3,985	384	(19,924)	(1,067)	79,697	98,555	18,858	(3,960)	756
June 30, 2024	19,924	119,546	119,546	3,985	469	(23,909)	(1,536)	95,637	118,010	22,373	(4,698)	738
July 31, 2024	19,924	139,470	139,470	3,985	555	(27,894)	(2,091)	111,576	137,379	25,803	(5,419)	720
August 31, 2024	19,924	159,394	159,394	3,985	640	(31,879)	(2,731)	127,515	156,663	29,148	(6,121)	702
September 30, 2024	19,924	179,319	179,319	3,985	725	(35,864)	(3,456)	143,455	175,862	32,407	(6,806)	684

12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
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DFIT arising from Depreciation Expense Rate Plan Year 1 - 2023								
Row	AMA Calculation				IRS Calculation			
	Days in Month	Month Ended	Deferred Tax Expense	Accumulated Deferred Taxes	# Days to include	Total Days in Period	IRS Amount	Cum IRS Balance
	a	b	c	d = prior month - col c	e = f - sum a +1	f = col. a row 28	g = e ÷ f x c	h = prior month - col g
1								
2		Dec-22	- \$	-				\$ -
3	31	Jan-23	- \$	-	335	365	-	-
4	28	Feb-23	- \$	-	307	365	-	-
5	31	Mar-23	- \$	-	276	365	-	-
6	30	Apr-23	- \$	-	246	365	-	-
7	31	May-23	- \$	-	215	365	-	-
8	30	Jun-23	- \$	-	185	365	-	-
9	31	Jul-23	- \$	-	154	365	-	-
10	31	Aug-23	- \$	-	123	365	-	-
11	30	Sep-23	- \$	-	93	365	-	-
12	31	Oct-23	- \$	-	62	365	-	-
13	30	Nov-23	- \$	-	32	365	-	-
14	31	Dec-23	- \$	-	1	365	-	-
15	365		-	Check=> 0.0				-
16								
17	Average of the Monthly Averages \$ -						IRS Proration	\$ -
18								

DFIT arising from Depreciation Expense Rate Plan Year 2 - 2024								
Row	AMA Calculation				IRS Calculation			
	Days in Month	Month Ended	Deferred Tax Expense	Accumulated Deferred Taxes	# Days to include	Total Days in Period	IRS Amount	Cum IRS Balance
	a	b	c	d = prior month - col c	e = f - sum a +1	f = col. a row 28	g = e ÷ f x c	h = prior month - col g
1								
2		Dec-23	- \$	-				\$ -
3	31	Jan-24	828 \$	(828)	336	366	760	(760)
4	29	Feb-24	810 \$	(1,638)	307	366	679	(1,439)
5	31	Mar-24	792 \$	(2,430)	276	366	597	(2,037)
6	30	Apr-24	774 \$	(3,204)	246	366	520	(2,557)
7	31	May-24	756 \$	(3,960)	215	366	444	(3,001)
8	30	Jun-24	738 \$	(4,698)	185	366	373	(3,374)
9	31	Jul-24	720 \$	(5,419)	154	366	303	(3,677)
10	31	Aug-24	702 \$	(6,121)	123	366	236	(3,913)
11	30	Sep-24	684 \$	(6,806)	93	366	174	(4,087)
12	31	Oct-24	667 \$	(7,472)	62	366	113	(4,200)

32	33	34	35	36	37	38	39	40	Total 100.000%
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E3940 GEN Tools/Garage/Shop, new

MACRS 7 YEAR TAX DEPRECIATION		1	2	3	4	5	6	7	8	9	10	11
		14.290%	24.490%	17.490%	12.490%	8.930%	8.920%	8.930%	4.460%			
Date	Monthly Additions to Plant	Depreciable Plant Balance		Depreciation Expense		Accumulated Depreciation		Net Book Value		NBV Diff Book > Tax (i) = (h) - (g)	ADFIT 21% (j) = - (i) * 21%	DFIT Expense (k) = - curr mos (i) + prior mos (j)
		Tax (a)	Book (b)	Current New Tax (c) = (a) x Tax Table	5.00% 5.00% Book (d) = (b) x Depr % ÷ 12 mos.	Tax (e) = prior mos- (c)	Book (f) = prior mos - (d)	Tax (g) = (a) + (e)	Book (h) = (b) + (f)			
January 31, 2021												
February 28, 2021												
March 31, 2021												
April 30, 2021												
May 31, 2021												
June 30, 2021												
July 31, 2021												
August 31, 2021												
September 30, 2021												
October 31, 2021												
November 30, 2021												
December 31, 2021												
January 31, 2022	69,602	69,602	69,602	9,946	145	(9,946)	(145)	59,655	69,456	9,801	(2,058)	2,058
February 28, 2022	69,602	139,203	139,203	9,946	435	(19,892)	(580)	119,311	138,623	19,312	(4,056)	1,997
March 31, 2022	69,602	208,805	208,805	9,946	725	(29,838)	(1,305)	178,966	207,499	28,533	(5,992)	1,936
April 30, 2022	69,602	278,406	278,406	9,946	1,015	(39,784)	(2,320)	238,622	276,086	37,464	(7,867)	1,876
May 31, 2022	69,602	348,008	348,008	9,946	1,305	(49,730)	(3,625)	298,277	344,382	46,105	(9,682)	1,815
June 30, 2022	69,602	417,609	417,609	9,946	1,595	(59,676)	(5,220)	357,933	412,389	54,456	(11,436)	1,754
July 31, 2022	69,602	487,211	487,211	9,946	1,885	(69,622)	(7,105)	417,588	480,105	62,517	(13,129)	1,693
August 31, 2022	69,602	556,812	556,812	9,946	2,175	(79,568)	(9,280)	477,244	547,532	70,288	(14,761)	1,632
September 30, 2022	69,602	626,414	626,414	9,946	2,465	(89,514)	(11,745)	536,899	614,668	77,769	(16,332)	1,571
October 31, 2022	69,602	696,015	696,015	9,946	2,755	(99,461)	(14,500)	596,554	681,515	84,960	(17,842)	1,510
November 30, 2022	69,602	765,617	765,617	9,946	3,045	(109,407)	(17,545)	656,210	748,071	91,861	(19,291)	1,449
December 31, 2022	69,602	835,218	835,218	9,946	3,335	(119,353)	(20,880)	715,865	814,338	98,472	(20,679)	1,388
January 31, 2023	246,667	1,081,885	1,081,885	52,294	3,994	(171,647)	(24,874)	910,238	1,057,010	146,772	(30,822)	10,143
February 28, 2023	246,667	1,328,551	1,328,551	52,294	5,022	(223,941)	(29,896)	1,104,611	1,298,655	194,045	(40,749)	9,927
March 31, 2023	246,667	1,575,218	1,575,218	52,294	6,050	(276,235)	(35,946)	1,298,983	1,539,272	240,289	(50,461)	9,711
April 30, 2023	246,667	1,821,885	1,821,885	52,294	7,077	(328,529)	(43,023)	1,493,356	1,778,862	285,506	(59,956)	9,496
May 31, 2023	246,667	2,068,551	2,068,551	52,294	8,105	(380,823)	(51,128)	1,687,728	2,017,423	329,695	(69,236)	9,280
June 30, 2023	246,667	2,315,218	2,315,218	52,294	9,133	(433,117)	(60,261)	1,882,101	2,254,957	372,856	(78,300)	9,064
July 31, 2023	246,667	2,561,885	2,561,885	52,294	10,161	(485,411)	(70,422)	2,076,474	2,491,463	414,990	(87,148)	8,848
August 31, 2023	246,667	2,808,551	2,808,551	52,294	11,188	(537,705)	(81,610)	2,270,846	2,726,941	456,095	(95,780)	8,632
September 30, 2023	246,667	3,055,218	3,055,218	52,294	12,216	(589,999)	(93,826)	2,465,219	2,961,392	496,173	(104,196)	8,416
October 31, 2023	246,667	3,301,885	3,301,885	52,294	13,244	(642,293)	(107,070)	2,659,591	3,194,815	535,223	(112,397)	8,201
November 30, 2023	246,667	3,548,551	3,548,551	52,294	14,272	(694,587)	(121,342)	2,853,964	3,427,210	573,246	(120,382)	7,985
December 31, 2023	246,667	3,795,218	3,795,218	52,294	15,300	(746,882)	(136,641)	3,048,336	3,658,577	610,240	(128,150)	7,769
January 31, 2024	931,709	4,726,927	4,726,927	205,723	17,754	(952,605)	(154,396)	3,774,322	4,572,531	798,209	(167,624)	39,473
February 29, 2024	931,709	5,658,636	5,658,636	205,723	21,637	(1,158,328)	(176,032)	4,500,308	5,482,604	982,296	(206,282)	38,658
March 31, 2024	931,709	6,590,345	6,590,345	205,723	25,519	(1,364,051)	(201,551)	5,226,294	6,388,794	1,162,500	(244,125)	37,843
April 30, 2024	931,709	7,522,054	7,522,054	205,723	29,401	(1,569,774)	(230,952)	5,952,280	7,291,102	1,338,822	(281,153)	37,028
May 31, 2024	931,709	8,453,763	8,453,763	205,723	33,283	(1,775,497)	(264,235)	6,678,266	8,189,528	1,511,263	(317,365)	36,212
June 30, 2024	931,709	9,385,472	9,385,472	205,723	37,165	(1,981,221)	(301,400)	7,404,251	9,084,072	1,679,821	(352,762)	35,397
July 31, 2024	931,709	10,317,181	10,317,181	205,723	41,047	(2,186,944)	(342,447)	8,130,237	9,974,734	1,844,497	(387,344)	34,582
August 31, 2024	931,709	11,248,890	11,248,890	205,723	44,929	(2,392,667)	(387,376)	8,856,223	10,861,514	2,005,291	(421,111)	33,767
September 30, 2024	931,709	12,180,599	12,180,599	205,723	48,811	(2,598,390)	(436,188)	9,582,209	11,744,411	2,162,202	(454,062)	32,951

12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
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DFIT arising from Depreciation Expense Rate Plan Year 1 - 2023								
Row	AMA Calculation				IRS Calculation			
	Days in Month	Month Ended	Deferred Tax Expense	Accumulated Deferred Taxes	# Days to include	Total Days in Period	IRS Amount	Cum IRS Balance
	a	b	c	d = prior month - col c	e = f - sum a +1	f = col. a row 28	g = e ÷ f x c	h = prior month - col g
1								
2		Dec-22	1,388	\$ (20,679)				\$ (20,679)
3	31	Jan-23	10,143	\$ (30,822)	335	365	9,309	(29,989)
4	28	Feb-23	9,927	\$ (40,749)	307	365	8,350	(38,338)
5	31	Mar-23	9,711	\$ (50,461)	276	365	7,343	(45,682)
6	30	Apr-23	9,496	\$ (59,956)	246	365	6,400	(52,081)
7	31	May-23	9,280	\$ (69,236)	215	365	5,466	(57,547)
8	30	Jun-23	9,064	\$ (78,300)	185	365	4,594	(62,141)
9	31	Jul-23	8,848	\$ (87,148)	154	365	3,733	(65,875)
10	31	Aug-23	8,632	\$ (95,780)	123	365	2,909	(68,784)
11	30	Sep-23	8,416	\$ (104,196)	93	365	2,144	(70,928)
12	31	Oct-23	8,201	\$ (112,397)	62	365	1,393	(72,321)
13	30	Nov-23	7,985	\$ (120,382)	32	365	700	(73,021)
14	31	Dec-23	7,769	\$ (128,150)	1	365	21	(73,042)
15	365		107,471	Check=> 0.0			52,363	
16								
17	Average of the Monthly Averages \$ (76,987)						IRS Proration	\$ (73,042)
18								

DFIT arising from Depreciation Expense Rate Plan Year 2 - 2024								
Row	AMA Calculation				IRS Calculation			
	Days in Month	Month Ended	Deferred Tax Expense	Accumulated Deferred Taxes	# Days to include	Total Days in Period	IRS Amount	Cum IRS Balance
	a	b	c	d = prior month - col c	e = f - sum a +1	f = col. a row 28	g = e ÷ f x c	h = prior month - col g
1								
2		Dec-23	7,769	\$ (128,150)				\$ (128,150)
3	31	Jan-24	39,473	\$ (167,624)	336	366	36,238	(164,388)
4	29	Feb-24	38,658	\$ (206,282)	307	366	32,426	(196,815)
5	31	Mar-24	37,843	\$ (244,125)	276	366	28,537	(225,352)
6	30	Apr-24	37,028	\$ (281,153)	246	366	24,887	(250,240)
7	31	May-24	36,212	\$ (317,365)	215	366	21,272	(271,512)
8	30	Jun-24	35,397	\$ (352,762)	185	366	17,892	(289,404)
9	31	Jul-24	34,582	\$ (387,344)	154	366	14,551	(303,955)
10	31	Aug-24	33,767	\$ (421,111)	123	366	11,348	(315,303)
11	30	Sep-24	32,951	\$ (454,062)	93	366	8,373	(323,676)
12	31	Oct-24	32,136	\$ (486,199)	62	366	5,444	(329,119)

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32	33	34	35	36	37	38	39	40	Total 100.000%
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E3950 GEN Laboratory Equip, new

MACRS 7 YEAR TAX DEPRECIATION		1	2	3	4	5	6	7	8	9	10	11
		14.290%	24.490%	17.490%	12.490%	8.930%	8.920%	8.930%	4.460%			
Date	Monthly Additions to Plant	Depreciable Plant Balance		Depreciation Expense		Accumulated Depreciation		Net Book Value		NBV Diff	ADFIT	DFIT Expense (k)
		Tax	Book	Current New	5.00% 4.49%	Tax	Book	Tax	Book			
		(a)	(b)	Current New Tax (c) = (a) x Tax Table	Book (d) = (b) x Depr % ÷ 12 mos.	(e) = prior mos- (c)	(f) = prior mos - (d)	(g) = (a) + (e)	(h) = (b) + (f)	(i) = (h) - (g)	21% (j) = - (i) * 21%	= - curr mos (j) + prior mos (j)
January 31, 2021			-									
February 28, 2021			-									
March 31, 2021			-									
April 30, 2021			-									
May 31, 2021			-									
June 30, 2021			-									
July 31, 2021			-									
August 31, 2021			-									
September 30, 2021			-									
October 31, 2021			-									
November 30, 2021			-									
December 31, 2021			-									
January 31, 2022	-	-	-	-	-	-	-	-	-	-	-	-
February 28, 2022	-	-	-	-	-	-	-	-	-	-	-	-
March 31, 2022	-	-	-	-	-	-	-	-	-	-	-	-
April 30, 2022	-	-	-	-	-	-	-	-	-	-	-	-
May 31, 2022	-	-	-	-	-	-	-	-	-	-	-	-
June 30, 2022	-	-	-	-	-	-	-	-	-	-	-	-
July 31, 2022	-	-	-	-	-	-	-	-	-	-	-	-
August 31, 2022	-	-	-	-	-	-	-	-	-	-	-	-
September 30, 2022	-	-	-	-	-	-	-	-	-	-	-	-
October 31, 2022	-	-	-	-	-	-	-	-	-	-	-	-
November 30, 2022	-	-	-	-	-	-	-	-	-	-	-	-
December 31, 2022	-	-	-	-	-	-	-	-	-	-	-	-
January 31, 2023	-	-	-	-	-	-	-	-	-	-	-	-
February 28, 2023	-	-	-	-	-	-	-	-	-	-	-	-
March 31, 2023	-	-	-	-	-	-	-	-	-	-	-	-
April 30, 2023	-	-	-	-	-	-	-	-	-	-	-	-
May 31, 2023	-	-	-	-	-	-	-	-	-	-	-	-
June 30, 2023	-	-	-	-	-	-	-	-	-	-	-	-
July 31, 2023	-	-	-	-	-	-	-	-	-	-	-	-
August 31, 2023	-	-	-	-	-	-	-	-	-	-	-	-
September 30, 2023	-	-	-	-	-	-	-	-	-	-	-	-
October 31, 2023	-	-	-	-	-	-	-	-	-	-	-	-
November 30, 2023	-	-	-	-	-	-	-	-	-	-	-	-
December 31, 2023	-	-	-	-	-	-	-	-	-	-	-	-
January 31, 2024	146,208	146,208	146,208	20,893	274	(20,893)	(274)	125,315	145,934	20,620	(4,330)	4,330
February 29, 2024	146,208	292,416	292,416	20,893	821	(41,786)	(1,094)	250,630	291,322	40,692	(8,545)	4,215
March 31, 2024	146,208	438,624	438,624	20,893	1,368	(62,679)	(2,462)	375,944	436,162	60,218	(12,646)	4,100
April 30, 2024	146,208	584,832	584,832	20,893	1,915	(83,572)	(4,376)	501,259	580,455	79,196	(16,631)	3,985
May 31, 2024	146,208	731,040	731,040	20,893	2,462	(104,466)	(6,838)	626,574	724,201	97,627	(20,502)	3,871
June 30, 2024	146,208	877,248	877,248	20,893	3,009	(125,359)	(9,847)	751,889	867,401	115,512	(24,257)	3,756
July 31, 2024	146,208	1,023,456	1,023,456	20,893	3,556	(146,252)	(13,403)	877,204	1,010,053	132,849	(27,898)	3,641
August 31, 2024	146,208	1,169,663	1,169,663	20,893	4,103	(167,145)	(17,506)	1,002,519	1,152,158	149,639	(31,424)	3,526
September 30, 2024	146,208	1,315,871	1,315,871	20,893	4,650	(188,038)	(22,156)	1,127,833	1,293,715	165,882	(34,835)	3,411

12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
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DFIT arising from Depreciation Expense Rate Plan Year 1 - 2023								
Row	AMA Calculation				IRS Calculation			
	Days in Month	Month Ended	Deferred Tax Expense	Accumulated Deferred Taxes	# Days to include	Total Days in Period	IRS Amount	Cum IRS Balance
	a	b	c	d = prior month - col c	e = f - sum a +1	f = col. a row 28	g = e ÷ f x c	h = prior month - col g
1								
2		Dec-22	- \$	-				\$ -
3	31	Jan-23	- \$	-	335	365	-	-
4	28	Feb-23	- \$	-	307	365	-	-
5	31	Mar-23	- \$	-	276	365	-	-
6	30	Apr-23	- \$	-	246	365	-	-
7	31	May-23	- \$	-	215	365	-	-
8	30	Jun-23	- \$	-	185	365	-	-
9	31	Jul-23	- \$	-	154	365	-	-
10	31	Aug-23	- \$	-	123	365	-	-
11	30	Sep-23	- \$	-	93	365	-	-
12	31	Oct-23	- \$	-	62	365	-	-
13	30	Nov-23	- \$	-	32	365	-	-
14	31	Dec-23	- \$	-	1	365	-	-
15	365			Check=> 0.0				
16								
17	Average of the Monthly Averages \$						IRS Proration	\$ -
18								

DFIT arising from Depreciation Expense Rate Plan Year 2 - 2024								
Row	AMA Calculation				IRS Calculation			
	Days in Month	Month Ended	Deferred Tax Expense	Accumulated Deferred Taxes	# Days to include	Total Days in Period	IRS Amount	Cum IRS Balance
	a	b	c	d = prior month - col c	e = f - sum a +1	f = col. a row 28	g = e ÷ f x c	h = prior month - col g
1								
2		Dec-23	- \$	-				\$ -
3	31	Jan-24	4,330	\$ (4,330)	336	366	3,975	(3,975)
4	29	Feb-24	4,215	\$ (8,545)	307	366	3,536	(7,511)
5	31	Mar-24	4,100	\$ (12,646)	276	366	3,092	(10,603)
6	30	Apr-24	3,985	\$ (16,631)	246	366	2,679	(13,282)
7	31	May-24	3,871	\$ (20,502)	215	366	2,274	(15,555)
8	30	Jun-24	3,756	\$ (24,257)	185	366	1,898	(17,454)
9	31	Jul-24	3,641	\$ (27,898)	154	366	1,532	(18,986)
10	31	Aug-24	3,526	\$ (31,424)	123	366	1,185	(20,171)
11	30	Sep-24	3,411	\$ (34,835)	93	366	867	(21,037)
12	31	Oct-24	3,296	\$ (38,131)	62	366	558	(21,596)

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32	33	34	35	36	37	38	39	40	Total 100.000%
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Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
-	-	-	-	-	-	-	-	-
69,601.50	69,601.50	69,601.50	69,601.50	69,601.50	246,666.67	246,666.67	246,666.67	246,666.67
-	-	-	-	-	-	-	-	-
-	-	-	-	-	801,666.67	801,666.67	801,666.67	801,666.67
69,601.50	69,601.50	69,601.50	69,601.50	69,601.50	1,048,333.33	1,048,333.33	1,048,333.33	1,048,333.33

Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Total
48,883.39	48,883.39	48,883.39	48,883.39	48,883.39	825,692.11
2,408,282.46	2,408,282.46	2,408,282.46	2,408,282.46	2,408,282.46	43,875,115.72
358,714.84	358,714.84	358,714.84	358,714.84	358,714.84	6,059,073.33
892,566.60	892,566.60	892,566.60	892,566.60	892,566.60	31,948,121.38
3,708,447.29	3,708,447.29	3,708,447.29	3,708,447.29	3,708,447.29	82,708,002.54

Depr/Amort Rate		MACRS
Old	New	Life
10.00%	5.14%	5
5.00%	5.00%	7
5.00%	4.49%	7
4.84%	5.27%	5

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WBS	Depr Grp	Alloc % to Electric
W_X.10006.01.01.01: Customer Sited Energy Storage Pilot	E3631 DST Battery, Customer Site	74.00%
	E3940 GEN Tools/Garage/Shop, new	74.00%
	E3950 GEN Laboratory Equip, new	74.00%
W_K.10038.01.01.01: Customer Sited Energy Storage Demos	E3940 GEN Tools/Garage/Shop, new	74.00%
W_K.10038.02.01.01: Rooftop Solar Program	E34402 PRD Gen, Com Solar	74.00%

		DER "CWIP" CLOSINGS					
WBS to Depr Grp Alloc		2022	2023	2024	2025	Total	Alloc Total
multi				8,305,496	20,377,175	28,682,671	-
	3.89015%	-	-	323,097	792,704		825,692
	67.56321%	-	-	5,611,460	13,767,474		14,340,411
	28.54663%	-	-	2,370,939	5,816,997		6,059,073
	100.00000%	1,128,673	4,000,000	9,497,335	25,285,755	39,911,763	29,534,705
	100.00000%		13,000,000	15,699,084	14,474,053	43,173,137	31,948,121
		1,128,673	17,000,000	33,501,915	60,136,983	111,767,571	82,708,003

Depr Grp	MONTHLY CLOSINGS:						
	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22
E3631 DST Battery, Customer Site	-	-	-	-	-	-	-
E3940 GEN Tools/Garage/Shop, new	-	-	-	-	-	-	-
E3950 GEN Laboratory Equip, new	-	-	-	-	-	-	-
E3940 GEN Tools/Garage/Shop, new	69,602	69,602	69,602	69,602	69,602	69,602	69,602
E34402 PRD Gen, Com Solar	-	-	-	-	-	-	-

Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
69,602	69,602	69,602	69,602	69,602	246,667	246,667	246,667	246,667
-	-	-	-	-	801,667	801,667	801,667	801,667

Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25
19,924	19,924	48,883	48,883	48,883	48,883	48,883	48,883
346,040	346,040	848,994	848,994	848,994	848,994	848,994	848,994
146,208	146,208	358,715	358,715	358,715	358,715	358,715	358,715
585,669	585,669	1,559,288	1,559,288	1,559,288	1,559,288	1,559,288	1,559,288
968,110	968,110	892,567	892,567	892,567	892,567	892,567	892,567

**CAPITAL RECOVERY
TAX DEPRECIATION RATES**

MACRS-Federal Post 1986 Vintages															
	200 DB		200 DB		200 DB		200 DB		200 DB		200 DB		150 DB		
Year	3-Years	Cumulative	5-Years	Cumulative	7-Years	Cumulative	9-Years	Cumulative	10-Years	Cumulative	12-Years	Cumulative	15-Years	Cumulative	
1	33.330%	33.330%	20.000%	20.000%	14.290%	14.290%	11.111%	11.111%	10.000%	10.000%	8.330%	8.330%	5.000%	5.000%	
2	44.450%	77.780%	32.000%	52.000%	24.490%	38.780%	19.753%	30.864%	18.000%	28.000%	15.280%	23.610%	9.500%	14.500%	
3	14.810%	92.590%	19.200%	71.200%	17.490%	56.270%	15.364%	46.228%	14.400%	42.400%	12.730%	36.340%	8.550%	23.050%	
4	7.410%	100.000%	11.520%	82.720%	12.490%	68.760%	11.949%	58.177%	11.520%	53.920%	10.610%	46.950%	7.700%	30.750%	
5			11.520%	94.240%	8.930%	77.690%	9.294%	67.471%	9.220%	63.140%	8.840%	55.790%	6.930%	37.680%	
6			5.760%	100.000%	8.920%	86.610%	7.229%	74.700%	7.370%	70.510%	7.370%	63.160%	6.230%	43.910%	
7					8.930%	95.540%	7.228%	81.928%	6.550%	77.060%	6.140%	69.300%	5.900%	49.810%	
8					4.460%	100.000%	7.229%	89.157%	6.550%	83.610%	5.580%	74.880%	5.900%	55.710%	
9							7.229%	96.386%	6.560%	90.170%	5.580%	80.460%	5.910%	61.620%	
10							3.614%	100.000%	6.550%	96.720%	5.590%	86.050%	5.900%	67.520%	
11									3.280%	100.000%	5.580%	91.630%	5.910%	73.430%	
12											5.580%	97.210%	5.900%	79.330%	
13											2.790%	100.000%	5.910%	85.240%	
14													5.900%	91.140%	
15													5.910%	97.050%	
16													2.950%	100.000%	
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Exh. ASR-9													
Dockets UE-220066, UG-220067, UG-210918													
Page 8 of 8													
150 DB		150 DB		S/L		S/L		STRAIGHT-LINE		150 DB		Structures	
10-Years	Cumulative	20-Years	Cumulative	31.5-Years	Cumulative	39-Years	Cumulative	3-Years	Cumulative	12-Years	Cumulative	39-Years	Cumulative
7.500%	7.500%	3.750%	3.750%	1.720%	1.720%	1.284%	1.284%	16.667%	16.667%	6.250%	6.250%	1.177%	1.177%
13.875%	21.375%	7.219%	10.969%	3.175%	4.895%	2.564%	3.848%	33.333%	50.000%	11.719%	17.969%	2.564%	3.741%
11.794%	33.169%	6.677%	17.646%	3.175%	8.070%	2.564%	6.412%	33.333%	83.333%	10.255%	28.224%	2.564%	6.305%
10.025%	43.194%	6.177%	23.823%	3.175%	11.245%	2.564%	8.976%	16.667%	100.000%	8.973%	37.197%	2.564%	8.869%
8.739%	51.933%	5.713%	29.536%	3.175%	14.420%	2.564%	11.540%			7.852%	45.049%	2.564%	11.433%
8.739%	60.672%	5.285%	34.821%	3.175%	17.595%	2.564%	14.104%			7.327%	52.376%	2.564%	13.997%
8.739%	69.411%	4.888%	39.709%	3.175%	20.770%	2.564%	16.668%			7.327%	59.703%	2.564%	16.561%
8.739%	78.150%	4.522%	44.231%	3.174%	23.944%	2.564%	19.232%			7.327%	67.030%	2.564%	19.125%
8.739%	86.889%	4.462%	48.693%	3.175%	27.119%	2.564%	21.796%			7.327%	74.357%	2.564%	21.689%
8.739%	95.628%	4.461%	53.154%	3.174%	30.293%	2.564%	24.360%			7.327%	81.684%	2.564%	24.253%
4.372%	100.000%	4.462%	57.616%	3.175%	33.468%	2.564%	26.924%			7.327%	89.011%	2.564%	26.817%
		4.461%	62.077%	3.174%	36.642%	2.564%	29.488%			7.327%	96.338%	2.564%	29.381%
		4.462%	66.539%	3.175%	39.817%	2.564%	32.052%			3.662%	100.000%	2.564%	31.945%
		4.461%	71.000%	3.174%	42.991%	2.564%	34.616%					2.564%	34.509%
		4.462%	75.462%	3.175%	46.166%	2.564%	37.180%					2.564%	37.073%
		4.461%	79.923%	3.174%	49.340%	2.564%	39.744%					2.564%	39.637%
		4.462%	84.385%	3.175%	52.515%	2.564%	42.308%					2.564%	42.201%
		4.461%	88.846%	3.174%	55.689%	2.564%	44.872%					2.564%	44.765%
		4.462%	93.308%	3.175%	58.864%	2.564%	47.436%					2.564%	47.329%
		4.461%	97.769%	3.174%	62.038%	2.564%	50.000%					2.564%	49.893%
		2.231%	100.000%	3.175%	65.213%	2.564%	52.564%					2.564%	52.457%
				3.174%	68.387%	2.564%	55.128%					2.564%	55.021%
				3.175%	71.562%	2.564%	57.692%					2.564%	57.585%
				3.174%	74.736%	2.564%	60.256%					2.564%	60.149%
				3.175%	77.911%	2.564%	62.820%					2.564%	62.713%
				3.174%	81.085%	2.564%	65.384%					2.564%	65.277%
				3.175%	84.260%	2.564%	67.948%					2.564%	67.841%
				3.174%	87.434%	2.564%	70.512%					2.564%	70.405%
				3.175%	90.609%	2.564%	73.076%					2.564%	72.969%
				3.174%	93.783%	2.564%	75.640%					2.564%	75.533%
				3.175%	96.958%	2.564%	78.204%					2.564%	78.097%
				3.042%	100.000%	2.564%	80.768%					2.564%	80.661%
						2.564%	83.332%					2.564%	83.225%
						2.564%	85.896%					2.564%	85.789%
						2.564%	88.460%					2.564%	88.353%
						2.564%	91.024%					2.564%	90.917%
						2.564%	93.588%					2.564%	93.481%
						2.564%	96.152%					2.564%	96.045%
						2.564%	98.716%					2.564%	98.609%
						1.284%	100.000%					2.564%	100.000%