



Manufacturer: Salgenx Salt Water Battery Tax Credits Analysis

3,000 kW (3 MW) Salgenx Salt Water Flow Battery Technology

12/31/2022

Tax credits may be used by the manufacturer and seller of the battery, or sold to a unrelated party. Partial credits for assembly only from USA components. Valid until 2029.

Units per Year	kW	Credit per kW	Mfg Tax Credit per Year	Battery Sales			Profit per Year
				Sell Price	Cost	Profit	
1	3,000	\$35	\$105,000	\$500,000	\$295,000	\$205,000	\$205,000
12	3,000	\$35	\$1,260,000	\$500,000	\$295,000	\$205,000	\$2,460,000
24	3,000	\$35	\$2,520,000	\$500,000	\$280,000	\$220,000	\$5,280,000
48	3,000	\$35	\$5,040,000	\$500,000	\$270,000	\$230,000	\$11,040,000
96	3,000	\$35	\$10,080,000	\$500,000	\$260,000	\$240,000	\$23,040,000
120	3,000	\$35	\$12,600,000	\$500,000	\$230,000	\$270,000	\$32,400,000
240	3,000	\$35	\$25,200,000	\$500,000	\$210,000	\$290,000	\$69,600,000

Manufacturing Business: Net Profit | Taxes | Tax Credit | Leftover Tax Credits for Sale (USA)

Units per Year	Profit per Year	Tax Rate	Taxes per Year	Mfg Tax Credit per Year	Tax Credit Available for Sale
1	\$205,000	30%	\$61,500	\$105,000	\$61,500
12	\$2,460,000	30%	\$738,000	\$1,260,000	\$738,000
24	\$5,280,000	30%	\$1,584,000	\$2,520,000	\$1,584,000
48	\$11,040,000	30%	\$3,312,000	\$5,040,000	\$3,312,000
96	\$23,040,000	30%	\$6,912,000	\$10,080,000	\$6,912,000
120	\$32,400,000	30%	\$9,720,000	\$12,600,000	\$9,720,000
240	\$69,600,000	30%	\$20,880,000	\$25,200,000	\$20,880,000

Note: This spreadsheet is available for sale to calculate your own tax scenario. There may be other factors applied, like alternative minimum, and other factors. Please consult your tax adviser.

