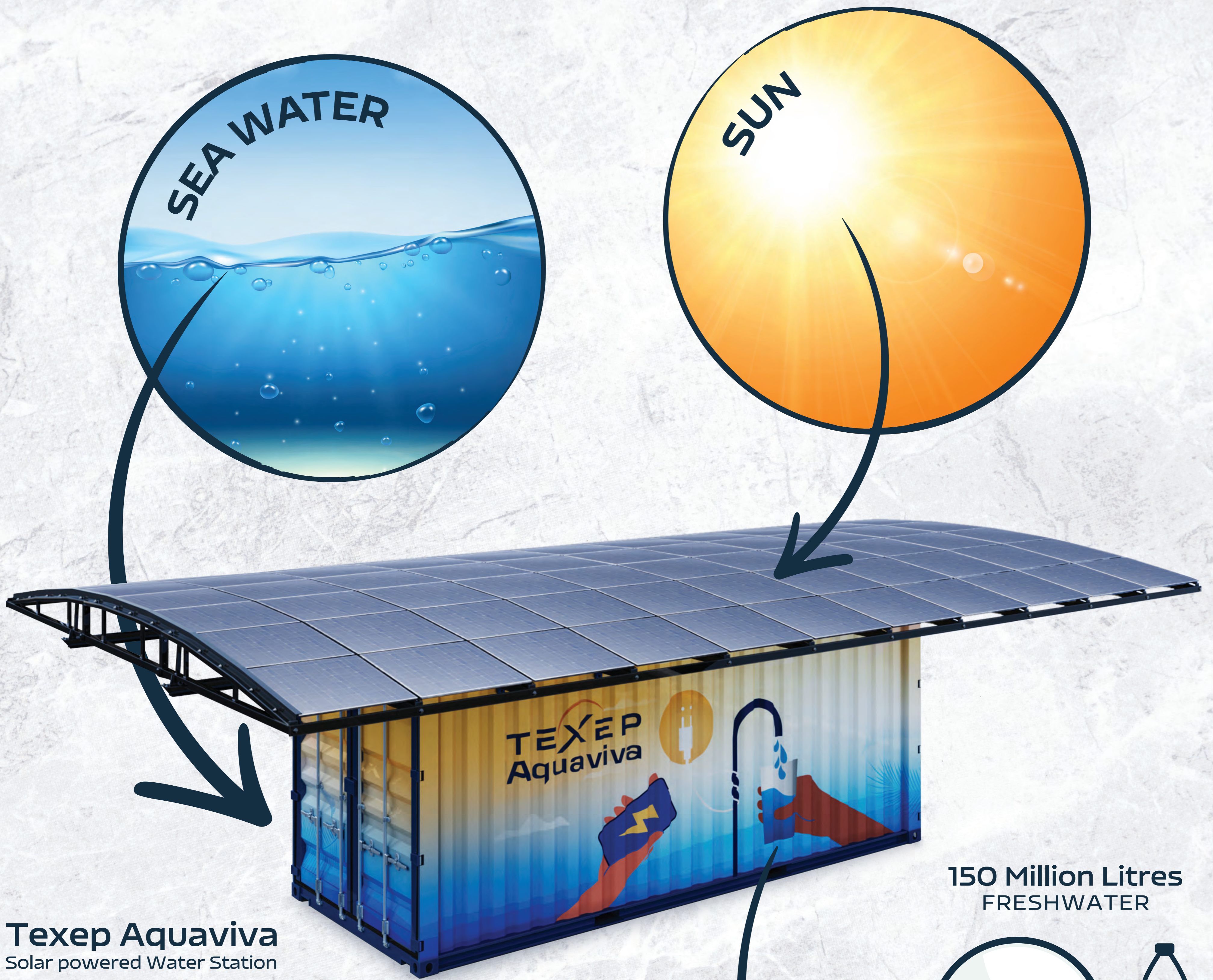


∞ Inexhaustible Resources: Sea Water and Sun



Texep Aquaviva Solar powered Water Station

Over a time span of 20 years over 150'000 m³ of freshwater will be produced, which is equal to the capacity of 12'500 trucks.

150 Million Litres
FRESHWATER



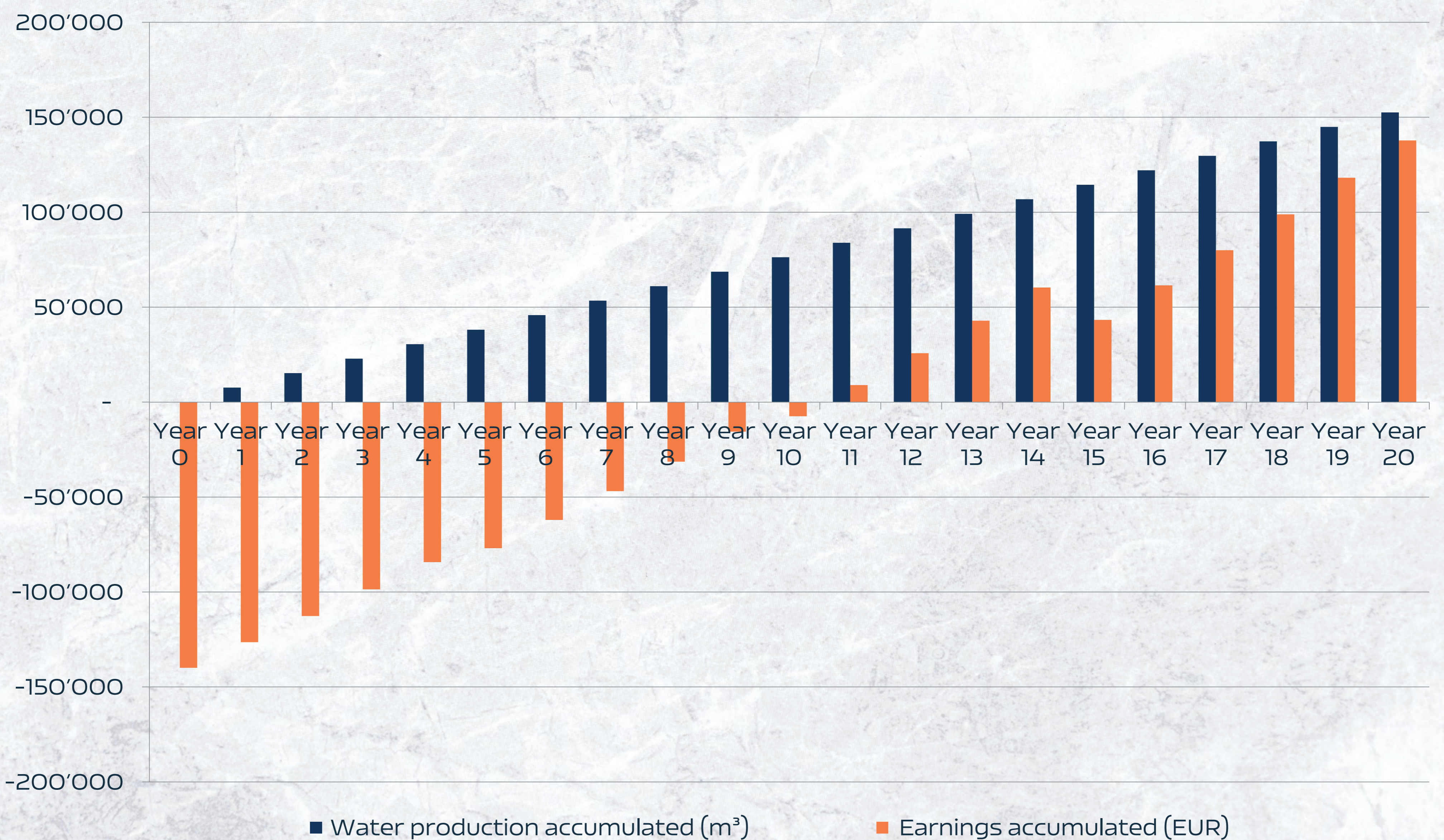
Economic Profitability Calculation AQV-WD22000 (Example)

Cost of water station (without taxes)	128'900	EUR
Transport to destination (approx.)	5'000	EUR
Installation on site	6'000	EUR
Total investment	139'900	EUR

* Key figures estimated

Lifespan water station	> 20	years
Average yearly inflation*	2	%
Water production per day	22	m ³
Total water production over lifespan	> 150'000	m ³
Availability*	95	%
Initial water sales price	2	EUR

Year	Remaining debt (EUR)	Amortization (EUR)	Maintenance cost (EUR)	Water price (EUR/m ³)	Water production (m ³)	Water production accumulated (m ³)	Earnings (EUR)	Earnings accumulated (EUR)
Year 0							-139'900	-139'900
Year 1	139'900	6'995	1'768	2.00	7'629	7'629	13'489	-126'411
Year 2	132'905	6'995	1'803	2.04	7'629	15'257	13'759	-112'652
Year 3	125'910	6'995	1'839	2.08	7'629	22'886	14'034	-98'618
Year 4	118'915	6'995	1'876	2.12	7'629	30'514	14'315	-84'304
Year 5	111'920	6'995	9'158	2.16	7'629	38'143	7'356	-76'947
Year 6	104'925	6'995	1'952	2.21	7'629	45'771	14'893	-62'054
Year 7	97'930	6'995	1'991	2.25	7'629	53'400	15'191	-46'864
Year 8	90'935	6'995	2'031	2.30	7'629	61'028	15'495	-31'369
Year 9	83'940	6'995	2'071	2.34	7'629	68'657	15'805	-15'565
Year 10	76'945	6'995	10'112	2.39	7'629	76'285	8'122	-7'443
Year 11	69'950	6'995	2'155	2.44	7'629	83'914	16'443	9'000
Year 12	62'955	6'995	2'198	2.49	7'629	91'542	16'772	25'772
Year 13	55'960	6'995	2'242	2.54	7'629	99'171	17'107	42'880
Year 14	48'965	6'995	2'287	2.59	7'629	106'799	17'449	60'329
Year 15	41'970	6'995	37'158	2.64	7'629	114'428	-17'027	43'302
Year 16	34'975	6'995	2'379	2.69	7'629	122'056	18'154	61'457
Year 17	27'980	6'995	2'427	2.75	7'629	129'685	18'518	79'974
Year 18	20'985	6'995	2'476	2.80	7'629	137'313	18'888	98'862
Year 19	13'990	6'995	2'525	2.86	7'629	144'942	19'266	118'128
Year 20	6'995	6'995	2'576	2.91	7'629	152'570	19'651	137'779
Total							137'779	
IRR							7.4%	



Based on the initial water sales price of 2 EUR per m³ the investment will generate positive return after 10 years (IRR > 7%).