

STANDARD BUNDLED UNIT

The standard bundled unit – bundle of working volume in the amount of 55.493.896 kWh with the associated dependence curves of withdraw and injection capacity on the stored energy of the gas at a given time.

1. Withdrawal curve - from 1st October 2022.:

1.1. Mathematical display on the depending firm capacity of withdrawal of the stored energy of the gas at a given time.

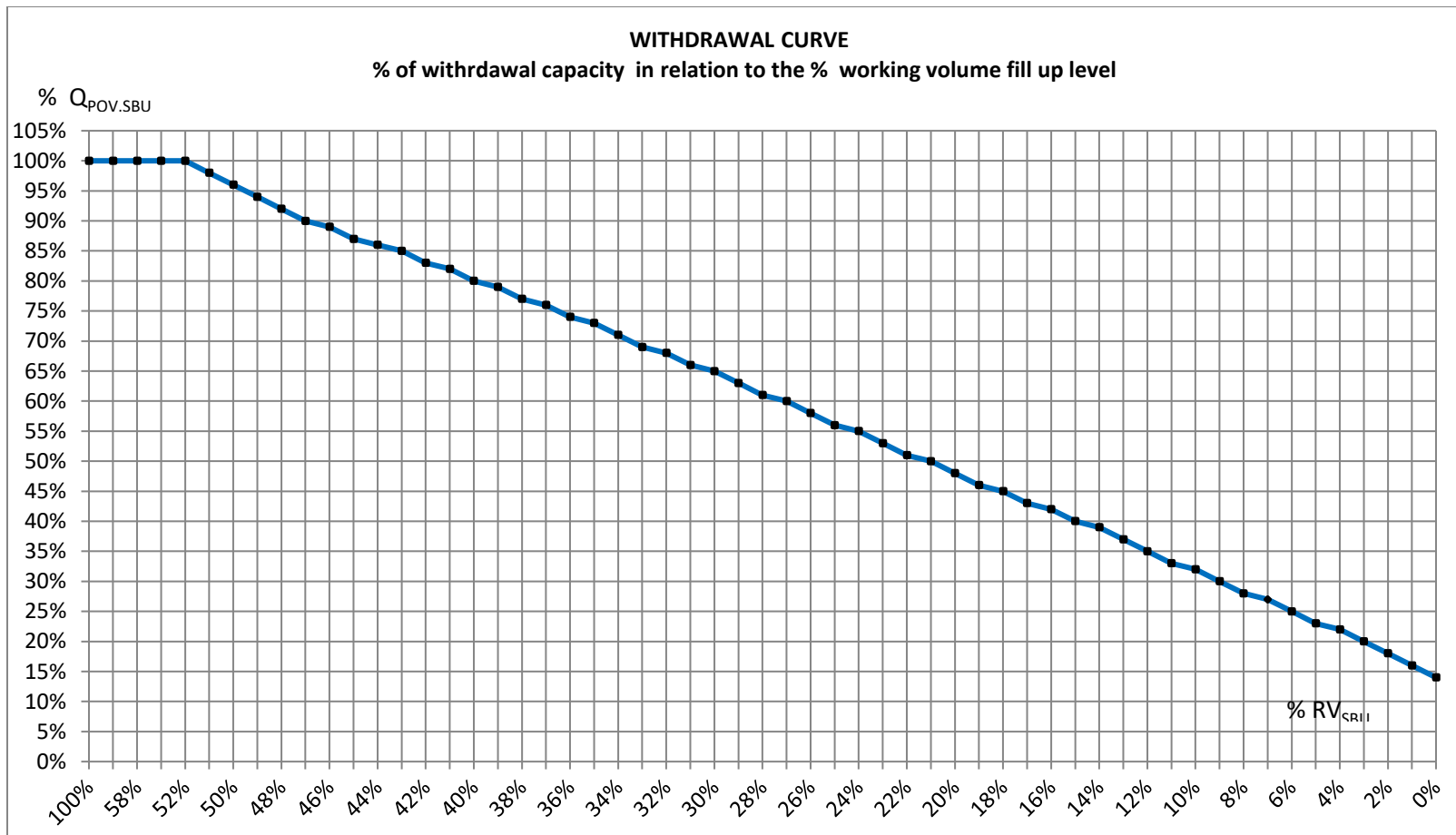
WITHDRAWAL CURVE STORAGE YEAR 2022 – 2026			
RV_{SBU} WV_{SBU}	Q_{POV,SBU} Q_{WITH,SBU}	% RV_{SBU} % WV_{SBU}	% Q_{POV,SBU} % Q_{WITH,SBU}
<i>kWh</i>	<i>kWh/dan</i>	<i>%</i>	<i>%</i>
55.493.896	599.709	100%	100%
46.614.872	599.709	84%	100%
32.186.459	599.709	58%	100%
29.411.765	599.709	53%	100%
28.856.826	599.709	52%	100%
28.301.887	587.715	51%	98%
27.746.948	575.720	50%	96%
27.192.009	563.727	49%	94%
26.637.070	551.733	48%	92%
26.082.131	539.738	47%	90%
25.527.192	533.741	46%	89%
24.972.253	521.747	45%	87%
24.417.314	515.750	44%	86%
23.862.375	509.752	43%	85%
23.307.436	497.759	42%	83%
22.752.497	491.761	41%	82%

22.197.558	479.767	40%	80%
21.642.619	473.770	39%	79%
21.087.680	461.776	38%	77%
20.532.741	455.779	37%	76%
19.977.802	443.785	36%	74%
19.422.863	437.788	35%	73%
18.867.925	425.794	34%	71%
18.312.986	413.799	33%	69%
17.758.047	407.802	32%	68%
17.203.108	395.808	31%	66%
16.648.169	389.811	30%	65%
16.093.230	377.817	29%	63%
15.538.291	365.822	28%	61%
14.983.352	359.826	27%	60%
14.428.413	347.831	26%	58%
13.873.474	335.837	25%	56%
13.318.535	329.840	24%	55%
12.763.596	317.846	23%	53%
12.208.657	305.851	22%	51%
11.653.718	299.855	21%	50%
11.098.779	287.860	20%	48%
10.543.840	275.866	19%	46%
9.988.901	269.869	18%	45%
9.433.962	257.875	17%	43%
8.879.023	251.878	16%	42%
8.324.084	239.883	15%	40%
7.769.145	233.887	14%	39%

7.214.206	221.892	13%	37%
6.659.267	209.898	12%	35%
6.104.329	197.905	11%	33%
5.549.390	191.907	10%	32%
4.994.451	179.912	9%	30%
4.439.512	167.919	8%	28%
3.884.573	161.921	7%	27%
3.329.634	149.928	6%	25%
2.774.695	137.933	5%	23%
2.219.756	131.936	4%	22%
1.664.817	119.942	3%	20%
1.109.878	107.948	2%	18%
554.939	95.953	1%	16%
0	83.959	0%	14%

Calculation of working volume fill up level (WVSBU) and the associated withdrawal capacity (QWITH, SBU) is based on the rounded % value. Because of the rounding there are possible differences in relation to the reported absolute values listed in the table

1.2. Graphic representation of the dependence of the firm withdrawal capacity of the stored energy of the gas at a given time



2. Injection curve from 1st October 2022.:

mathematical representation of permanent dependency of injection capacity of stored energy of the gas at a given time

STORAGE YEAR 2022 - 2026 INJECTION CURVE			
RV_{SBU} WV_{SBU}	Q_{UTIS,SBU} Q_{INJ,SBU}	% RV_{SBU} % WV_{SBU}	% Q_{UTIS,SBU} % Q_{INJ,SBU}
<i>kWh</i>	<i>kWh/dan - kWh/day</i>	<i>% kWh</i>	<i>% kWh/dan - % kWh/day</i>
< 51.609.323	449.781	-93,00%	100,00%
51.609.323 54.384.018	373.319	93% - 98%	83,00%
54.384.018 54.938.957	211.397	99,00%	47,00%
54.938.957 55.493.896	148.427	100,00%	33,00%