

### Determinarea valorii nete actualizate

varianta 4 - investiția realizată 20% din credite bancare și tarif la apă de 1,978 Euro /m<sup>3</sup> și tarif canalizare 1,781 Euro /m<sup>3</sup>

rata 0,00%

an	Rata	Coef	Costuri		Venituri		flux	
			Total	Actualizat	Total	actualizat	numerar	actualizat
1	0,000%	1,000	59.249	59.249	0	0	-59.249	-59.249
2	0,000%	1,000	2.310.723	2.310.723	0	0	-2.310.723	-2.310.723
3	0,000%	1,000	379.058	379.058	349.811	349.811	-29.247	-29.247
4	0,000%	1,000	379.058	379.058	393.538	393.538	14.480	14.480
5	0,000%	1,000	379.058	379.058	415.401	415.401	36.343	36.343
6	0,000%	1,000	408.030	408.030	437.264	437.264	29.234	29.234
7	0,000%	1,000	405.849	405.849	437.264	437.264	31.415	31.415
8	0,000%	1,000	403.669	403.669	437.264	437.264	33.596	33.596
9	0,000%	1,000	401.488	401.488	437.264	437.264	35.776	35.776
10	0,000%	1,000	399.307	399.307	437.264	437.264	37.957	37.957
11	0,000%	1,000	397.126	397.126	437.264	437.264	40.138	40.138
12	0,000%	1,000	394.946	394.946	437.264	437.264	42.318	42.318
13	0,000%	1,000	392.765	392.765	437.264	437.264	44.499	44.499
14	0,000%	1,000	390.584	390.584	437.264	437.264	46.680	46.680
15	0,000%	1,000	388.404	388.404	437.264	437.264	48.860	48.860
16	0,000%	1,000	386.223	386.223	437.264	437.264	51.041	51.041
17	0,000%	1,000	384.042	384.042	437.264	437.264	53.222	53.222
18	0,000%	1,000	381.862	381.862	437.264	437.264	55.402	55.402
19	0,000%	1,000	379.681	379.681	437.264	437.264	57.583	57.583
20	0,000%	1,000	377.500	377.500	437.264	437.264	59.764	59.764
21	0,000%	1,000	346.348	346.348	437.264	437.264	90.916	90.916
22	0,000%	1,000	346.348	346.348	437.264	437.264	90.916	90.916
23	0,000%	1,000	346.348	346.348	437.264	437.264	90.916	90.916
24	0,000%	1,000	346.348	346.348	437.264	437.264	90.916	90.916
25	0,000%	1,000	346.348	346.348	437.264	437.264	90.916	90.916
26	0,000%	1,000	346.348	346.348	437.264	437.264	90.916	90.916
27	0,000%	1,000	346.348	346.348	437.264	437.264	90.916	90.916
28	0,000%	1,000	346.348	346.348	437.264	437.264	90.916	90.916
29	0,000%	1,000	346.348	346.348	437.264	437.264	90.916	90.916
30	0,000%	1,000	346.348	346.348	437.264	437.264	90.916	90.916
			12.862.100	12.862.100	12.090.351	12.090.351	-771.749	-771.749

**Anexa 6.11.2.- Euro**

XT 173/2022

**Determinarea valorii nete actualizate**

varianta 4 - investiția realizată 20% din credite bancare și tarif la apă de 1,978 Euro /m<sup>3</sup> și tarif canalizare 1,781 Euro /m<sup>3</sup>

rata		2,50%						
an	Rata	Coef	Costuri		Venituri		flux	
			Total	Actualizat	Total	actualizat	numerar	actualizat
1	2,500%	0,976	59.249	57.804	0	0	-59.249	-57.804
2	2,500%	0,952	2.310.723	2.199.379	0	0	-2.310.723	-2.199.379
3	2,500%	0,929	379.058	351.993	349.811	324.835	-29.247	-27.158
4	2,500%	0,906	379.058	343.408	393.538	356.526	14.480	13.118
5	2,500%	0,884	379.058	335.032	415.401	367.154	36.343	32.122
6	2,500%	0,862	408.030	351.843	437.264	377.051	29.234	25.209
7	2,500%	0,841	405.849	341.427	437.264	367.855	31.415	26.428
8	2,500%	0,821	403.669	331.310	437.264	358.883	33.596	27.573
9	2,500%	0,801	401.488	321.483	437.264	350.130	35.776	28.647
10	2,500%	0,781	399.307	311.938	437.264	341.590	37.957	29.652
11	2,500%	0,762	397.126	302.668	437.264	333.259	40.138	30.591
12	2,500%	0,744	394.946	293.664	437.264	325.130	42.318	31.466
13	2,500%	0,725	392.765	284.920	437.264	317.200	44.499	32.280
14	2,500%	0,708	390.584	276.427	437.264	309.464	46.680	33.036
15	2,500%	0,690	388.404	268.179	437.264	301.916	48.860	33.736
16	2,500%	0,674	386.223	260.169	437.264	294.552	51.041	34.382
17	2,500%	0,657	384.042	252.391	437.264	287.368	53.222	34.977
18	2,500%	0,641	381.862	244.837	437.264	280.359	55.402	35.522
19	2,500%	0,626	379.681	237.501	437.264	273.521	57.583	36.020
20	2,500%	0,610	377.500	230.377	437.264	266.850	59.764	36.472
21	2,500%	0,595	346.348	206.211	437.264	260.341	90.916	54.130
22	2,500%	0,581	346.348	201.181	437.264	253.991	90.916	52.810
23	2,500%	0,567	346.348	196.274	437.264	247.796	90.916	51.522
24	2,500%	0,553	346.348	191.487	437.264	241.753	90.916	50.265
25	2,500%	0,539	346.348	186.817	437.264	235.856	90.916	49.039
26	2,500%	0,526	346.348	182.260	437.264	230.104	90.916	47.843
27	2,500%	0,513	346.348	177.815	437.264	224.491	90.916	46.676
28	2,500%	0,501	346.348	173.478	437.264	219.016	90.916	45.538
29	2,500%	0,489	346.348	169.247	437.264	213.674	90.916	44.427
30	2,500%	0,477	346.348	165.119	437.264	208.462	90.916	43.344
			12.862.100	9.446.639	12.090.351	8.169.125	-771.749	-1.277.514

### Determinarea valorii nete actualizate

varianta 4 - investiția realizată 20% din credite bancare și tarif la apă de 1,978 Euro /m<sup>3</sup> și tarif canalizare 1,781 Euro /m<sup>3</sup>

rata		5,00%						
an	Rata	Coef	Costuri		Venituri		flux	
			Total	Actualizat	Total	actualizat	numerar	actualizat
1	5,000%	0,952	59.249	56.427	0	0	-59.249	-56.427
2	5,000%	0,907	2.310.723	2.095.894	0	0	-2.310.723	-2.095.894
3	5,000%	0,864	379.058	327.445	349.811	302.180	-29.247	-25.264
4	5,000%	0,823	379.058	311.852	393.538	323.764	14.480	11.912
5	5,000%	0,784	379.058	297.002	415.401	325.477	36.343	28.476
6	5,000%	0,746	408.030	304.478	437.264	326.293	29.234	21.815
7	5,000%	0,711	405.849	288.429	437.264	310.755	31.415	22.326
8	5,000%	0,677	403.669	273.219	437.264	295.958	33.596	22.739
9	5,000%	0,645	401.488	258.803	437.264	281.864	35.776	23.062
10	5,000%	0,614	399.307	245.140	437.264	268.442	37.957	23.302
11	5,000%	0,585	397.126	232.192	437.264	255.659	40.138	23.468
12	5,000%	0,557	394.946	219.921	437.264	243.485	42.318	23.564
13	5,000%	0,530	392.765	208.292	437.264	231.890	44.499	23.599
14	5,000%	0,505	390.584	197.272	437.264	220.848	46.680	23.576
15	5,000%	0,481	388.404	186.829	437.264	210.331	48.860	23.503
16	5,000%	0,458	386.223	176.933	437.264	200.316	51.041	23.382
17	5,000%	0,436	384.042	167.556	437.264	190.777	53.222	23.220
18	5,000%	0,416	381.862	158.671	437.264	181.692	55.402	23.021
19	5,000%	0,396	379.681	150.253	437.264	173.040	57.583	22.788
20	5,000%	0,377	377.500	142.276	437.264	164.800	59.764	22.524
21	5,000%	0,359	346.348	124.319	437.264	156.953	90.916	32.634
22	5,000%	0,342	346.348	118.399	437.264	149.479	90.916	31.080
23	5,000%	0,326	346.348	112.761	437.264	142.361	90.916	29.600
24	5,000%	0,310	346.348	107.391	437.264	135.582	90.916	28.190
25	5,000%	0,295	346.348	102.277	437.264	129.125	90.916	26.848
26	5,000%	0,281	346.348	97.407	437.264	122.976	90.916	25.569
27	5,000%	0,268	346.348	92.769	437.264	117.120	90.916	24.352
28	5,000%	0,255	346.348	88.351	437.264	111.543	90.916	23.192
29	5,000%	0,243	346.348	84.144	437.264	106.232	90.916	22.088
30	5,000%	0,231	346.348	80.137	437.264	101.173	90.916	21.036
			12.862.100	7.306.838	12.090.351	5.780.118	-771.749	-1.526.720

### Determinarea valorii nete actualizate

varianta 4 - investiția realizată 20% din credite bancare și tarif la apă de 1,978 Euro /m<sup>3</sup> și tarif canalizare 1,781 Euro /m<sup>3</sup>

rata		7,50%						
an	Rata	Coef	Costuri		Venituri		flux	
			Total	Actualizat	Total	actualizat	numerar	actualizat
1	7,500%	0,930	59.249	55.115	0	0	-59.249	-55.115
2	7,500%	0,865	2.310.723	1.999.544	0	0	-2.310.723	-1.999.544
3	7,500%	0,805	379.058	305.127	349.811	281.584	-29.247	-23.542
4	7,500%	0,749	379.058	283.839	393.538	294.681	14.480	10.842
5	7,500%	0,697	379.058	264.036	415.401	289.351	36.343	25.315
6	7,500%	0,648	408.030	264.388	437.264	283.330	29.234	18.943
7	7,500%	0,603	405.849	244.628	437.264	263.563	31.415	18.935
8	7,500%	0,561	403.669	226.338	437.264	245.175	33.596	18.837
9	7,500%	0,522	401.488	209.409	437.264	228.070	35.776	18.660
10	7,500%	0,485	399.307	193.741	437.264	212.158	37.957	18.416
11	7,500%	0,451	397.126	179.240	437.264	197.356	40.138	18.116
12	7,500%	0,420	394.946	165.820	437.264	183.587	42.318	17.767
13	7,500%	0,391	392.765	153.399	437.264	170.779	44.499	17.380
14	7,500%	0,363	390.584	141.905	437.264	158.864	46.680	16.959
15	7,500%	0,338	388.404	131.267	437.264	147.780	48.860	16.513
16	7,500%	0,314	386.223	121.424	437.264	137.470	51.041	16.047
17	7,500%	0,292	384.042	112.314	437.264	127.879	53.222	15.565
18	7,500%	0,272	381.862	103.885	437.264	118.957	55.402	15.072
19	7,500%	0,253	379.681	96.086	437.264	110.658	57.583	14.572
20	7,500%	0,235	377.500	88.869	437.264	102.938	59.764	14.069
21	7,500%	0,219	346.348	75.846	437.264	95.756	90.916	19.910
22	7,500%	0,204	346.348	70.555	437.264	89.075	90.916	18.521
23	7,500%	0,189	346.348	65.632	437.264	82.861	90.916	17.228
24	7,500%	0,176	346.348	61.053	437.264	77.080	90.916	16.026
25	7,500%	0,164	346.348	56.794	437.264	71.702	90.916	14.908
26	7,500%	0,153	346.348	52.831	437.264	66.700	90.916	13.868
27	7,500%	0,142	346.348	49.146	437.264	62.046	90.916	12.901
28	7,500%	0,132	346.348	45.717	437.264	57.717	90.916	12.001
29	7,500%	0,123	346.348	42.527	437.264	53.691	90.916	11.163
30	7,500%	0,114	346.348	39.560	437.264	49.945	90.916	10.385
			12.862.100	5.900.034	12.090.351	4.260.754	-771.749	-1.639.281

### Determinarea valorii nete actualizate

varianta 4 - investiția realizată 20% din credite bancare și tarif la apă de 1,978 Euro /m<sup>3</sup> și tarif canalizare 1,781 Euro /m<sup>3</sup>

rata		10,00%						
an	Rata	Coef	Costuri		Venituri		flux	
			Total	Actualizat	Total	actualizat	numerar	actualizat
1	10,000%	0,909	59.249	53.863	0	0	-59.249	-53.863
2	10,000%	0,826	2.310.723	1.909.689	0	0	-2.310.723	-1.909.689
3	10,000%	0,751	379.058	284.792	349.811	262.818	-29.247	-21.974
4	10,000%	0,683	379.058	258.902	393.538	268.792	14.480	9.890
5	10,000%	0,621	379.058	235.365	415.401	257.931	36.343	22.566
6	10,000%	0,564	408.030	230.322	437.264	246.824	29.234	16.502
7	10,000%	0,513	405.849	208.265	437.264	224.386	31.415	16.121
8	10,000%	0,467	403.669	188.314	437.264	203.987	33.596	15.673
9	10,000%	0,424	401.488	170.270	437.264	185.443	35.776	15.173
10	10,000%	0,386	399.307	153.950	437.264	168.584	37.957	14.634
11	10,000%	0,350	397.126	139.190	437.264	153.258	40.138	14.068
12	10,000%	0,319	394.946	125.842	437.264	139.326	42.318	13.484
13	10,000%	0,290	392.765	113.770	437.264	126.660	44.499	12.890
14	10,000%	0,263	390.584	102.853	437.264	115.145	46.680	12.292
15	10,000%	0,239	388.404	92.981	437.264	104.678	48.860	11.697
16	10,000%	0,218	386.223	84.053	437.264	95.161	51.041	11.108
17	10,000%	0,198	384.042	75.981	437.264	86.510	53.222	10.530
18	10,000%	0,180	381.862	68.681	437.264	78.646	55.402	9.965
19	10,000%	0,164	379.681	62.081	437.264	71.496	57.583	9.415
20	10,000%	0,149	377.500	56.113	437.264	64.997	59.764	8.883
21	10,000%	0,135	346.348	46.802	437.264	59.088	90.916	12.286
22	10,000%	0,123	346.348	42.547	437.264	53.716	90.916	11.169
23	10,000%	0,112	346.348	38.679	437.264	48.833	90.916	10.153
24	10,000%	0,102	346.348	35.163	437.264	44.393	90.916	9.230
25	10,000%	0,092	346.348	31.967	437.264	40.358	90.916	8.391
26	10,000%	0,084	346.348	29.060	437.264	36.689	90.916	7.628
27	10,000%	0,076	346.348	26.419	437.264	33.353	90.916	6.935
28	10,000%	0,069	346.348	24.017	437.264	30.321	90.916	6.304
29	10,000%	0,063	346.348	21.834	437.264	27.565	90.916	5.731
30	10,000%	0,057	346.348	19.849	437.264	25.059	90.916	5.210
			12.862.100	4.931.614	12.090.351	3.254.017	-771.749	-1.677.597