

# Cashflow Projekt Fernwärme

Jahr	CF Operativ	CF Investition	Free Cashflow	Eigenfin. GW inkl. FK-Tilgung	Darlehen Gemeinde	FK-Aufnahme	CF aus Finanz.	Gesamt	Kumuliert	Projektphase
2020 -	223.902 -	710.252 -	934.154	635.350	-	1.000.000	1.635.350	701.196	701.196	Hochlaufphase mit hohen Investitionen
2021 -	255.838 -	418.262 -	674.100	375.508	-	6.388	369.120 -	304.980	396.216	
2022 -	324.167 -	2.828.644 -	3.152.811	213.780	-	2.504.151	2.717.932 -	434.880 -	38.663	
2023 -	331.656 -	2.751.011 -	3.082.668	155.488	600.000	2.364.792	3.120.280	37.613 -	1.051	
2024 -	1.231.464 -	5.778.372 -	7.009.836	24.009	1.700.000	5.333.861	7.057.870	48.034	46.983	
2025 -	1.355.593 -	1.724.298 -	3.079.891 -	4.296	1.900.000	1.148.307	3.044.011 -	35.880	11.103	
2026	63.592 -	1.250.082 -	1.186.491 -	20.215	550.000	645.786	1.175.571 -	10.920	184	
2027	268.121 -	595.265 -	327.143 -	19.600	350.000	-	330.400	3.257	3.440	
2028	466.373 -	727.576 -	261.203 -	22.262	300.000	-	277.738	16.536	19.976	
2029	618.395 -	490.643	127.752 -	326.412	200.000	- -	126.412	1.340	21.316	Beginn positiver Free CF
2030	781.080 -	418.685	362.395 -	324.567	-	- -	324.567	37.828	59.144	
2031	879.175 -	219.411	659.763 -	326.670 -	300.000	- -	626.670	33.093	92.238	Eingeschwungener Zustand mit Rückzahlung an Gemeinde
2032	944.715 -	219.411	725.304 -	328.815 -	400.000	- -	728.815 -	3.511	88.726	
2033	1.010.027 -	172.481	837.545 -	331.942 -	500.000	- -	831.942	5.604	94.330	
2034	1.067.462 -	135.231	932.231 -	335.876 -	600.000	- -	935.876 -	3.645	90.685	
2035	1.119.892 -	120.221	999.671 -	340.189 -	650.000	- -	990.189	9.482	100.167	
2036	1.162.826 -	65.661	1.097.166 -	345.680 -	750.000	- -	1.095.680	1.486	101.653	
2037	1.193.814 -	38.271	1.155.543 -	351.828 -	800.000	- -	1.151.828	3.715	105.368	
2038	1.218.549 -	38.271	1.180.279 -	358.099 -	800.000	- -	1.158.099	22.180	127.548	
2039	1.239.064 -	19.390	1.219.673 -	364.873 -	800.000	- -	1.164.873	54.800	182.348	
2040	1.257.782 -	19.390	1.238.391 -	371.783	-	- -	371.783	866.608	1.048.957	
2041	1.275.219 -	7.850	1.267.368 -	379.061	-	- -	379.061	888.307	1.937.264	
2042	1.292.125 -	7.850	1.284.275 -	386.486	-	- -	386.486	897.789	2.835.053	
2043	1.309.180 -	7.850	1.301.330 -	394.058	-	- -	394.058	907.271	3.742.324	
2044	1.326.386 -	7.850	1.318.536 -	401.782	-	- -	401.782	916.754	4.659.078	
2045	1.343.747 -	7.850	1.335.897 -	409.661	-	- -	409.661	926.236	5.585.314	
2046	1.361.266 -	7.850	1.353.416 -	417.697	-	- -	417.697	935.718	6.521.032	
2047	1.378.945 -	7.850	1.371.095 -	425.894	-	- -	425.894	945.200	7.466.233	
2048	1.396.788 -	7.850	1.388.938 -	434.255	-	- -	434.255	954.683	8.420.915	
2049	1.414.799 -	7.850	1.406.948 -	442.783	-	- -	442.783	964.165	9.385.081	
2050	1.432.979 -	7.850	1.425.129 -	451.482	-	- -	451.482	973.647	10.358.728	
Summe	23.099.681 -	18.819.331	4.280.350 -	6.912.131	-	12.990.509	6.078.378	10.358.728		