

Cashflow Projekt Fernwärme

| Jahr   | CF Operativ  | CF Investition | Free Cashflow | Eigenfin. GW<br>inkl. FK-Tilgung | Darlehen<br>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 |            |  |