

Anexa 8.3.2

Costuri totale de investitii, reinvestitii, operare si intretinere pentru serviciile de apa si apa uzata, Judetul Braila, preturi constante

| Apa & Apa uzata        | NPV     | 2014  | 2015  | 2016   | 2017   | 2018   | 2019   | 2020   | 2021  | 2022  | 2023  | 2024  | 2025   | 2026   | 2027   | 2028   | 2029   |
|------------------------|---------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| Investitii             | 153.535 | 0.000 | 0.000 | 20.665 | 24.176 | 29.793 | 30.507 | 20.364 | 6.364 | 0.000 | 0.000 | 0.000 | 13.047 | 11.725 | 10.450 | 9.221  | 8.035  |
| Reinvestitii           | 5.979   | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000 | 0.000 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 1.586  |
| Operare si intretinere | 29.897  | 1.276 | 1.310 | 1.349  | 1.390  | 1.427  | 1.476  | 1.519  | 1.578 | 1.641 | 1.707 | 1.777 | 1.833  | 1.883  | 1.935  | 1.991  | 2.040  |
| Cost total             | 189.410 | 1.276 | 1.310 | 22.014 | 25.566 | 31.220 | 31.983 | 21.882 | 7.942 | 1.641 | 1.707 | 1.777 | 14.880 | 13.608 | 12.385 | 11.211 | 11.661 |

| Apa                    | NPV    | 2014  | 2015  | 2016  | 2017  | 2018   | 2019   | 2020  | 2021  | 2022  | 2023  | 2024  | 2025  | 2026  | 2027  | 2028  | 2029  |
|------------------------|--------|-------|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Investitii             | 50.147 | 0.000 | 0.000 | 7.792 | 9.116 | 11.234 | 11.504 | 7.679 | 2.400 | 0.000 | 0.000 | 0.000 | 2.712 | 2.437 | 2.172 | 1.916 | 1.670 |
| Reinvestitii           | 1.545  | 0.000 | 0.000 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.640 |
| Operare si intretinere | 15.392 | 0.825 | 0.842 | 0.858 | 0.875 | 0.883  | 0.901  | 0.910 | 0.927 | 0.946 | 0.964 | 0.983 | 0.993 | 0.993 | 0.993 | 0.993 | 0.993 |
| Cost total             | 67.085 | 0.825 | 0.842 | 8.650 | 9.991 | 12.118 | 12.404 | 8.588 | 3.327 | 0.946 | 0.964 | 0.983 | 3.704 | 3.430 | 3.165 | 2.909 | 3.303 |

| Apa uzata              | NPV     | 2014  | 2015  | 2016   | 2017   | 2018   | 2019   | 2020   | 2021  | 2022  | 2023  | 2024  | 2025   | 2026   | 2027  | 2028  | 2029  |
|------------------------|---------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|--------|--------|-------|-------|-------|
| Investitii             | 103.387 | 0.000 | 0.000 | 12.872 | 15.060 | 18.559 | 19.004 | 12.685 | 3.964 | 0.000 | 0.000 | 0.000 | 10.335 | 9.288  | 8.278 | 7.304 | 6.365 |
| Reinvestitii           | 4.434   | 0.000 | 0.000 | 0.000  | 0.000  | 0.000  | 0.000  | 0.000  | 0.000 | 0.000 | 0.000 | 0.000 | 0.000  | 0.000  | 0.000 | 0.000 | 0.946 |
| Operare si intretinere | 14.505  | 0.451 | 0.468 | 0.491  | 0.515  | 0.543  | 0.575  | 0.609  | 0.651 | 0.695 | 0.743 | 0.794 | 0.841  | 0.890  | 0.943 | 0.998 | 1.047 |
| Cost total             | 122.326 | 0.451 | 0.468 | 13.364 | 15.575 | 19.102 | 19.579 | 13.294 | 4.615 | 0.695 | 0.743 | 0.794 | 11.176 | 10.178 | 9.221 | 8.302 | 8.358 |

Anexa 8.3.2

Costuri totale de investitii, reinvestitii, operare si intretinere pentru serviciile de apa si apa uzata, Judetul Braila, preturi constante

| Apa & Apa uzata        | NPV     | 2030   | 2031   | 2032  | 2033  | 2034  | 2035  | 2036  | 2037  | 2038  | 2039  | 2040  | 2041  | 2042  | 2043  | 2044  |
|------------------------|---------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Investitii             | 153.535 | 6.893  | 6.275  | 5.679 | 5.104 | 4.549 | 4.014 | 3.498 | 3.000 | 2.521 | 2.060 | 1.616 | 0.396 | 0.000 | 0.000 | 0.000 |
| Reinvestitii           | 5.979   | 1.542  | 2.105  | 1.808 | 1.591 | 0.286 | 0.300 | 0.752 | 1.724 | 1.297 | 0.586 | 0.611 | 0.635 | 0.658 | 0.194 | 0.191 |
| Operare si intretinere | 29.897  | 2.091  | 2.145  | 2.201 | 2.249 | 2.298 | 2.349 | 2.402 | 2.444 | 2.486 | 2.530 | 2.576 | 2.622 | 2.654 | 2.687 | 2.720 |
| Cost total             | 189.410 | 10.526 | 10.526 | 9.689 | 8.943 | 7.133 | 6.663 | 6.652 | 7.169 | 6.305 | 5.176 | 4.802 | 3.653 | 3.312 | 2.881 | 2.910 |

| Apa                    | NPV    | 2030  | 2031  | 2032  | 2033  | 2034  | 2035  | 2036  | 2037  | 2038  | 2039  | 2040  | 2041  | 2042  | 2043  | 2044  |
|------------------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Investitii             | 50.147 | 1.433 | 1.304 | 1.180 | 1.061 | 0.945 | 0.834 | 0.727 | 0.624 | 0.524 | 0.428 | 0.336 | 0.082 | 0.000 | 0.000 | 0.000 |
| Reinvestitii           | 1.545  | 0.585 | 0.537 | 0.072 | 0.065 | 0.255 | 0.240 | 0.510 | 0.301 | 0.038 | 0.061 | 0.096 | 0.130 | 0.163 | 0.194 | 0.191 |
| Operare si intretinere | 15.392 | 0.993 | 0.993 | 0.993 | 0.993 | 0.993 | 0.993 | 0.993 | 0.993 | 0.993 | 0.993 | 0.993 | 0.993 | 0.993 | 0.993 | 0.993 |
| Cost total             | 67.085 | 3.010 | 2.834 | 2.245 | 2.118 | 2.193 | 2.067 | 2.230 | 1.917 | 1.555 | 1.482 | 1.425 | 1.205 | 1.156 | 1.187 | 1.183 |

| Apa uzata              | NPV     | 2030  | 2031  | 2032  | 2033  | 2034  | 2035  | 2036  | 2037  | 2038  | 2039  | 2040  | 2041  | 2042  | 2043  | 2044  |
|------------------------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Investitii             | 103.387 | 5.461 | 4.971 | 4.499 | 4.043 | 3.603 | 3.179 | 2.771 | 2.377 | 1.997 | 1.632 | 1.280 | 0.314 | 0.000 | 0.000 | 0.000 |
| Reinvestitii           | 4.434   | 0.957 | 1.568 | 1.736 | 1.526 | 0.031 | 0.060 | 0.242 | 1.423 | 1.258 | 0.525 | 0.514 | 0.504 | 0.494 | 0.000 | 0.000 |
| Operare si intretinere | 14.505  | 1.098 | 1.152 | 1.209 | 1.256 | 1.305 | 1.356 | 1.410 | 1.451 | 1.494 | 1.538 | 1.583 | 1.629 | 1.661 | 1.694 | 1.727 |
| Cost total             | 122.326 | 7.516 | 7.691 | 7.443 | 6.825 | 4.939 | 4.596 | 4.423 | 5.251 | 4.749 | 3.694 | 3.377 | 2.447 | 2.156 | 1.694 | 1.727 |