|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Simulation horizon [s] | Simulation time [s] | Er\_BES [MWh] | Pr\_BES [MW] | Pr\_diesel [MW] | BES cost [million euros] | DG cost [million euros] | LCOS [€/MWh] | Fuel Cost [million euros] | Total Cost [million euros] | Lifetime cost [million euros] |
| 24 | 1.43 | 7.6 | 1.0 | 1.0 | 3.17 | 0.4 | 67444.08 | 5.63 | 9.2 | 43.01 |
| 24 | 1.17 | 7.6 | 1.0 | 1.0 | 3.17 | 0.4 | 69090.09 | 5.64 | 9.22 | 43.09 |
| 168 | 1.97 | 7.6 | 1.0 | 1.0 | 3.17 | 0.4 | 10492.43 | 5.67 | 9.25 | 43.3 |
| 168 | 2.41 | 7.6 | 1.0 | 1.0 | 3.17 | 0.4 | 10531.46 | 5.67 | 9.25 | 43.32 |
| 336 | 2.79 | 7.6 | 1.0 | 1.0 | 3.17 | 0.4 | 5285.41 | 5.67 | 9.25 | 43.33 |
| 336 | 2.59 | 7.6 | 1.0 | 1.0 | 3.17 | 0.4 | 5295.3 | 5.68 | 9.25 | 43.33 |
| 720 | 3.9 | 7.6 | 1.0 | 1.0 | 3.17 | 0.4 | 2476.39 | 5.68 | 9.25 | 43.34 |
| 720 | 6.66 | 7.6 | 1.0 | 1.0 | 3.17 | 0.4 | 2478.56 | 5.68 | 9.25 | 43.34 |
| 2160 | 11.21 | 7.6 | 1.0 | 1.0 | 3.17 | 0.4 | 827.4 | 5.68 | 9.25 | 43.35 |
| 2160 | 29.89 | 7.6 | 1.0 | 1.0 | 3.17 | 0.4 | 827.64 | 5.68 | 9.25 | 43.35 |
| 4320 | 16.71 | 7.6 | 1.0 | 1.0 | 3.17 | 0.4 | 413.94 | 5.68 | 9.25 | 43.35 |
| 4320 | 53.7 | 7.6 | 1.0 | 1.0 | 3.17 | 0.4 | 414.0 | 5.68 | 9.25 | 43.35 |
| 6480 | 30.22 | 7.6 | 1.0 | 1.0 | 3.17 | 0.4 | 288.0 | 5.68 | 9.25 | 43.35 |
| 6480 | 109.18 | 7.6 | 1.0 | 1.0 | 3.17 | 0.4 | 288.03 | 5.68 | 9.25 | 43.35 |
| 8760 | 26.48 | 7.6 | 1.0 | 1.0 | 3.17 | 0.4 | 217.83 | 5.68 | 9.25 | 43.35 |
| 8760 | 183.63 | 7.6 | 1.0 | 1.0 | 3.17 | 0.4 | 217.84 | 5.68 | 9.25 | 43.35 |
| 17520 | 66.17 | 7.6 | 1.0 | 1.0 | 3.17 | 0.4 | 114.06 | 5.68 | 9.25 | 43.35 |
| 17520 | 452.66 | 7.6 | 1.0 | 1.0 | 3.17 | 0.4 | 114.07 | 5.68 | 9.25 | 43.35 |
| 35040 | 130.1 | 7.6 | 1.0 | 1.0 | 3.17 | 0.4 | 29.43 | 5.68 | 9.25 | 43.35 |
| 35040 | 933.78 | 7.6 | 1.0 | 1.0 | 3.17 | 0.4 | 29.43 | 5.68 | 9.25 | 43.35 |