**セーブ90+3　地域別節電試算表**

2023/8/22
テムコ株式会社

- **試算地域　：　④-3　長野県上田市**
- **観測所　：　気象庁上田観測所**
- **観測所標高　：　502.0m**

| ワンシーズンTOTAL | A | B |
|---|---|---|
| 通電時間 | 3,588.00 | 338.57 |
| 通電率 | 100% | 9.4% |
| 節電時間 | － | 3,249.4 |
| 節電率 | － | 90.6% |

| | 一般サーモスタット | | セーブ90+3 | | | |
|---|---|---|---|---|---|---|
| A | ●温度感知方法<br>外気温度感知型<br>●温度特性<br>+6℃ ON/+16℃OFF<br>※ ＋6℃でONした後は＋16℃以上になるまでON状態 | B | ●温度感知方法<br>外気温度感知型<br>●温度特性<br>FTC比例制御<br>※ 右表参照 | 温度帯別節電率 | ＋2.0℃～ | 高　100% |
| | | | | | ＋1.9℃～＋0.0℃ | 92～99% |
| | | | | | －0.1℃～－2.0℃ | 78～91% |
| | | | | | －2.1℃～－4.0℃ | 53～77% |
| | | | | | －4.1℃～－6.0℃ | 19～52% |
| | | | | | －6.1℃～－8.0℃ | 1～18% |
| | | | | | －8.1℃～ | 低　0% |

※ 本試算表の数値は各気象庁観測所の気温データを基に算出しています。同じ地域内であっても水道配管のある場所の気温差や太陽光や風の当たり方によって節電率は変化します。
※ 温度帯別の節電率(+1.9～－8.0℃)は日照や風速、そのときの水道管温度によって変化するため一定ではありません。

| 日 | 時刻 | 2020/10 月平均気温 13.1 気温 | A | B | 2020/11 月平均気温 8.8 気温 | A | B | 2020/12 月平均気温 1.9 気温 | A | B | 2021/1 月平均気温 −0.2 気温 | A | B | 2021/2 月平均気温 2.5 気温 | A | B | 2021/3 月平均気温 7.4 気温 | A | B | 2021/4 月平均気温 10.7 気温 | A | B | 2021/5 月平均気温 16.5 気温 | A | B |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0:00 | 16.0 | | | 5.6 | | | 0.7 | | | −3.3 | | | −4.3 | | | 1.2 | | | 6.2 | | | 6.5 | | |
| | 1:00 | 15.9 | | | 5.3 | | | 0.3 | | | −3.2 | | | −4.4 | | | 0.2 | | | 5.8 | | | 5.6 | | |
| | 2:00 | 15.6 | | | 4.0 | | | −0.9 | | | −3.6 | | | −4.5 | | | −0.6 | | | 5.1 | | | 5.8 | | |
| | 3:00 | 15.1 | | | 3.7 | | | −0.6 | | | −3.9 | | | −5.3 | | | −1.1 | | | 4.3 | | | 5.1 | | |
| | 4:00 | 15.5 | | | 3.1 | | | −0.8 | | | −3.8 | | | −6.2 | | | −1.8 | | | 3.4 | | | 5.2 | | |
| | 5:00 | 15.0 | | | 3.0 | | | −1.5 | | | −3.8 | | | −6.1 | | | −2.4 | | | 2.5 | | | 4.4 | | |
| | 6:00 | 14.9 | | | 2.8 | | | −1.8 | | | −4.0 | | | −6.3 | | | −2.8 | | | 2.0 | | | 5.0 | | |
| | 7:00 | 14.8 | | | 3.0 | | | −1.8 | | | −4.0 | | | −6.3 | | | −2.3 | | | 3.3 | | | 8.8 | | |
| | 8:00 | 15.2 | | | 5.0 | | | −0.5 | | | −3.4 | | | −5.6 | | | −1.1 | | | 5.3 | | | 8.3 | | |
| | 9:00 | 15.8 | | | 6.4 | | | 1.1 | | | −2.6 | | | −3.0 | | | 1.7 | | | 9.1 | | | 9.7 | | |
| | 10:00 | 16.4 | | | 9.2 | | | 3.4 | | | 0.0 | | | −0.7 | | | 5.0 | | | 11.5 | | | 11.7 | | |
| | 11:00 | 18.6 | | | 11.8 | | | 5.5 | | | 1.5 | | | 2.0 | | | 9.2 | | | 13.4 | | | 14.9 | | |
| | 12:00 | 18.8 | | | 14.0 | | | 9.6 | | | 3.4 | | | 7.6 | | | 12.8 | | | 16.5 | | | 17.5 | | |
| | 13:00 | 20.1 | | | 14.8 | | | 10.8 | | | 3.3 | | | 9.7 | | | 14.6 | | | 18.4 | | | 19.4 | | |
| | 14:00 | 22.3 | | | 14.8 | | | 11.4 | | | 3.2 | | | 9.8 | | | 16.8 | | | 19.6 | | | 20.0 | | |
| | 15:00 | 22.2 | | | 14.9 | | | 10.7 | | | 2.8 | | | 10.9 | | | 17.1 | | | 20.3 | | | 19.4 | | |
| | 16:00 | 20.6 | | | 14.1 | | | 9.0 | | | 2.1 | | | 10.7 | | | 16.4 | | | 19.1 | | | 17.6 | | |
| | 17:00 | 18.7 | | | 13.4 | | | 6.5 | | | −0.6 | | | 10.2 | | | 14.1 | | | 16.1 | | | 13.0 | | |
| | 18:00 | 17.4 | | | 12.3 | | | 4.8 | | | −1.2 | | | 9.6 | | | 12.4 | | | 12.8 | | | 15.1 | | |
| | 19:00 | 16.6 | | | 11.7 | | | 4.3 | | | −1.7 | | | 9.2 | | | 11.2 | | | 12.0 | | | 13.9 | | |
| | 20:00 | 15.6 | | | 10.9 | | | 3.1 | | | −2.2 | | | 8.2 | | | 10.0 | | | 10.4 | | | 10.7 | | |
| | 21:00 | 14.7 | | | 11.0 | | | 2.7 | | | −2.7 | | | 8.8 | | | 9.5 | | | 9.3 | | | 10.8 | | |
| | 22:00 | 14.1 | | | 10.7 | | | 2.3 | | | −3.7 | | | 9.0 | | | 10.3 | | | 9.0 | | | 10.4 | | |
| | 23:00 | 12.9 | | | 10.9 | | | 2.5 | | | −4.2 | | | 8.9 | | | 10.1 | | | 8.5 | | | 10.1 | | |
| 2 | 0:00 | 12.9 | | | 10.8 | | | 2.9 | | | −4.8 | | | 9.2 | | | 10.8 | | | 8.3 | | | 9.8 | | |
| | 1:00 | 12.7 | | | 10.8 | | | 3.1 | | | −5.3 | | | 7.9 | | | 10.6 | | | 8.1 | | | 9.4 | | |
| | 2:00 | 11.7 | | | 10.4 | | | 3.0 | | | −5.7 | | | 7.4 | | | 11.6 | | | 7.6 | | | 9.4 | | |
| | 3:00 | 12.3 | | | 9.8 | | | 3.1 | | | −6.1 | | | 5.7 | | | 11.6 | | | 9.0 | | | 8.7 | | |
| | 4:00 | 12.2 | | | 9.0 | | | 3.3 | | | −6.3 | | | 5.6 | | | 11.8 | | | 9.6 | | | 8.1 | | |
| | 5:00 | 12.0 | | | 8.8 | | | 3.3 | | | −6.7 | | | 5.3 | | | 12.4 | | | 9.8 | | | 8.1 | | |
| | 6:00 | 12.4 | | | 8.6 | | | 3.2 | | | −6.8 | | | 4.9 | | | 12.3 | | | 10.0 | | | 10.5 | | |
| | 7:00 | 12.6 | | | 10.0 | | | 3.1 | | | −7.2 | | | 5.0 | | | 13.0 | | | 10.5 | | | 13.3 | | |
| | 8:00 | 13.6 | | | 9.4 | | | 3.4 | | | −6.1 | | | 4.9 | | | 14.0 | | | 11.8 | | | 14.6 | | |
| | 9:00 | 15.9 | | | 9.5 | | | 4.0 | | | −4.5 | | | 5.2 | | | 15.9 | | | 13.9 | | | 15.3 | | |
| | 10:00 | 17.7 | | | 11.2 | | | 4.9 | | | −1.9 | | | 7.0 | | | 18.2 | | | 13.8 | | | 15.4 | | |
| | 11:00 | 19.3 | | | 12.4 | | | 6.2 | | | 1.2 | | | 10.0 | | | 17.7 | | | 14.6 | | | 17.3 | | |
| | 12:00 | 21.3 | | | 12.8 | | | 7.3 | | | 2.5 | | | 10.2 | | | 17.1 | | | 15.1 | | | 15.5 | | |
| | 13:00 | 22.4 | | | 13.6 | | | 7.5 | | | 3.3 | | | 9.7 | | | 12.4 | | | 16.0 | | | 15.1 | | |
| | 14:00 | 24.0 | | | 13.8 | | | 8.9 | | | 3.1 | | | 5.7 | | | 9.2 | | | 15.8 | | | 14.8 | | |
| | 15:00 | 24.4 | | | 13.4 | | | 9.3 | | | 2.0 | | | 3.6 | | | 7.0 | | | 15.0 | | | 13.5 | | |
| | 16:00 | 23.7 | | | 12.4 | | | 7.9 | | | −0.1 | | | 2.8 | | | 3.0 | | | 15.1 | | | 9.5 | | |
| | 17:00 | 21.7 | | | 12.2 | | | 7.1 | | | −1.3 | | | 1.7 | | | 2.4 | | | 13.8 | | | 7.9 | | |
| | 18:00 | 19.8 | | | 11.7 | | | 6.5 | | | −1.6 | | | 1.0 | | | 2.7 | | | 13.5 | | | 7.9 | | |
| | 19:00 | 18.5 | | | 11.8 | | | 5.6 | | | −1.9 | | | 0.1 | | | 2.5 | | | 13.5 | | | 7.1 | | |
| | 20:00 | 17.3 | | | 11.7 | | | 5.4 | | | −2.4 | | | −0.8 | | | 2.2 | | | 13.6 | | | 6.7 | | |
| | 21:00 | 16.5 | | | 11.5 | | | 5.4 | | | −2.5 | | | −1.2 | | | 1.8 | | | 13.7 | | | 6.7 | | |
| | 22:00 | 15.8 | | | 11.4 | | | 3.8 | | | −2.8 | | | −1.5 | | | 1.7 | | | 13.3 | | | 6.7 | | |
| | 23:00 | 16.1 | | | 11.4 | | | 3.2 | | | −3.0 | | | −1.7 | | | 1.4 | | | 12.4 | | | 5.9 | | |
| 3 | 0:00 | 15.2 | | | 11.3 | | | 2.9 | | | −3.5 | | | −2.0 | | | 1.1 | | | 11.9 | | | 4.9 | | |
| | 1:00 | 15.1 | | | 11.4 | | | 2.3 | | | −3.7 | | | −2.9 | | | 0.8 | | | 11.7 | | | 4.6 | | |
| | 2:00 | 14.6 | | | 11.4 | | | 2.8 | | | −3.5 | | | −3.1 | | | 0.0 | | | 11.3 | | | 4.4 | | |
| | 3:00 | 14.4 | | | 11.5 | | | 2.9 | | | −3.7 | | | −3.3 | | | −0.4 | | | 11.1 | | | 3.5 | | |
| | 4:00 | 13.8 | | | 10.3 | | | 2.9 | | | −4.1 | | | −3.4 | | | −0.8 | | | 10.9 | | | 2.8 | | |
| | 5:00 | 13.4 | | | 10.0 | | | 2.7 | | | −4.4 | | | −3.5 | | | −1.3 | | | 10.1 | | | 3.4 | | |
| | 6:00 | 13.2 | | | 9.7 | | | 2.6 | | | −4.2 | | | −3.4 | | | −1.7 | | | 9.5 | | | 6.2 | | |
| | 7:00 | 14.1 | | | 9.7 | | | 2.6 | | | −4.1 | | | −2.8 | | | −1.6 | | | 10.2 | | | 8.6 | | |
| | 8:00 | 15.0 | | | 10.9 | | | 2.9 | | | −3.8 | | | −2.3 | | | −1.1 | | | 11.2 | | | 11.9 | | |
| | 9:00 | 16.3 | | | 12.0 | | | 3.9 | | | −2.9 | | | −1.5 | | | 0.0 | | | 14.3 | | | 15.0 | | |
| | 10:00 | 18.5 | | | 12.8 | | | 5.5 | | | −1.8 | | | 2.4 | | | 1.0 | | | 15.1 | | | 17.4 | | |
| | 11:00 | 18.3 | | | 15.3 | | | 7.5 | | | −0.9 | | | 3.4 | | | 2.5 | | | 17.7 | | | 16.7 | | |
| | 12:00 | 19.0 | | | 16.1 | | | 9.5 | | | −0.4 | | | 4.8 | | | 3.2 | | | 17.5 | | | 18.1 | | |
| | 13:00 | 19.7 | | | 16.3 | | | 11.4 | | | 0.6 | | | 4.9 | | | 4.0 | | | 19.1 | | | 17.7 | | |
| | 14:00 | 19.4 | | | 16.8 | | | 13.0 | | | 1.7 | | | 4.4 | | | 4.2 | | | 19.0 | | | 17.0 | | |
| | 15:00 | 19.1 | | | 16.4 | | | 13.0 | | | 0.9 | | | 4.1 | | | 5.1 | | | 18.3 | | | 16.3 | | |
| | 16:00 | 19.6 | | | 14.4 | | | 11.5 | | | 0.3 | | | 4.0 | | | 4.9 | | | 16.9 | | | 14.8 | | |
| | 17:00 | 19.0 | | | 13.3 | | | 8.8 | | | −0.9 | | | 3.1 | | | 3.6 | | | 15.9 | | | 13.5 | | |
| | 18:00 | 17.4 | | | 11.6 | | | 7.8 | | | −1.9 | | | 1.4 | | | 1.4 | | | 15.5 | | | 12.5 | | |
| | 19:00 | 16.6 | | | 10.7 | | | 6.7 | | | −1.9 | | | 0.6 | | | 0.7 | | | 15.1 | | | 11.9 | | |
| | 20:00 | 15.7 | | | 10.5 | | | 6.1 | | | −2.1 | | | −0.2 | | | 0.2 | | | 14.4 | | | 9.8 | | |
| | 21:00 | 14.9 | | | 9.2 | | | 6.0 | | | −2.9 | | | −1.2 | | | −0.2 | | | 13.8 | | | 8.2 | | |
| | 22:00 | 14.7 | | | 8.7 | | | 6.2 | | | −2.7 | | | −1.3 | | | 0.0 | | | 13.0 | | | 8.1 | | |
| | 23:00 | 14.4 | | | 8.3 | | | 6.2 | | | −3.2 | | | −2.8 | | | −0.6 | | | 12.7 | | | 7.7 | | |
| 4 | 0:00 | 13.9 | | | 7.7 | | | 4.8 | | | −3.7 | | | −2.8 | | | −0.6 | | | 11.8 | | | 6.4 | | |
| | 1:00 | 13.9 | | | 6.7 | | | 4.2 | | | −4.2 | | | −3.3 | | | −0.1 | | | 11.5 | | | 5.5 | | |
| | 2:00 | 13.8 | | | 6.1 | | | 4.0 | | | −4.8 | | | −3.6 | | | 0.5 | | | 10.8 | | | 5.1 | | |
| | 3:00 | 14.0 | | | 4.8 | | | 3.7 | | | −5.4 | | | −3.9 | | | −0.2 | | | 10.9 | | | 5.0 | | |
| | 4:00 | 14.0 | | | 3.6 | | | 3.3 | | | −5.5 | | | −4.4 | | | −0.7 | | | 10.0 | | | 3.7 | | |
| | 5:00 | 13.7 | | | 2.9 | | | 3.1 | | | −5.7 | | | −4.7 | | | −0.9 | | | 10.3 | | | 4.7 | | |
| | 6:00 | 13.9 | | | 2.6 | | | 2.4 | | | −5.9 | | | −5.2 | | | −1.3 | | | 10.3 | | | 7.4 | | |
| | 7:00 | 14.0 | | | 2.8 | | | 2.2 | | | −6.2 | | | −5.8 | | | −1.1 | | | 10.5 | | | 9.2 | | |
| | 8:00 | 14.7 | | | 4.8 | | | 2.9 | | | −5.1 | | | −4.3 | | | 0.0 | | | 11.8 | | | 13.0 | | |
| | 9:00 | 15.2 | | | 6.5 | | | 4.5 | | | −3.3 | | | 1.0 | | | 2.3 | | | 13.5 | | | 15.1 | | |
| | 10:00 | 15.6 | | | 8.6 | | | 5.2 | | | −1.8 | | | 4.3 | | | 6.1 | | | 15.2 | | | 19.1 | | |
| | 11:00 | 16.6 | | | 11.0 | | | 6.8 | | | 0.5 | | | 5.1 | | | 8.2 | | | 16.4 | | | 21.8 | | |
| | 12:00 | 18.1 | | | 11.5 | | | 7.2 | | | 3.2 | | | 5.7 | | | 10.4 | | | 16.8 | | | 23.7 | | |
| | 13:00 | 19.1 | | | 11.4 | | | 7.6 | | | 4.7 | | | 5.9 | | | 11.4 | | | 18.5 | | | 24.7 | | |
| | 14:00 | 19.8 | | | 12.7 | | | 8.4 | | | 6.3 | | | 5.0 | | | 12.2 | | | 18.6 | | | 25.7 | | |
| | 15:00 | 20.5 | | | 12.3 | | | 7.8 | | | 6.0 | | | 4.8 | | | 11.8 | | | 17.5 | | | 25.6 | | |
| | 16:00 | 19.7 | | | 11.1 | | | 6.3 | | | 4.1 | | | 3.6 | | | 9.7 | | | 16.1 | | | 23.7 | | |
| | 17:00 | 19.5 | | | 9.1 | | | 4.2 | | | 2.5 | | | 3.1 | | | 8.4 | | | 15.5 | | | 21.4 | | |
| | 18:00 | 18.7 | | | 7.7 | | | 3.3 | | | 0.8 | | | 2.1 | | | 7.7 | | | 15.0 | | | 19.8 | | |
| | 19:00 | 18.2 | | | 6.4 | | | 3.0 | | | 0.0 | | | 1.9 | | | 7.4 | | | 15.0 | | | 18.4 | | |
| | 20:00 | 17.9 | | | 5.6 | | | 1.8 | | | −0.8 | | | 1.4 | | | 7.2 | | | 14.1 | | | 16.4 | | |
| | 21:00 | 17.9 | | | 4.8 | | | 1.4 | | | −1.5 | | | −0.1 | | | 7.1 | | | 14.0 | | | 14.8 | | |
| | 22:00 | 17.6 | | | 3.6 | | | 1.1 | | | −2.5 | | | −0.9 | | | 6.5 | | | 13.5 | | | 13.8 | | |
| | 23:00 | 17.1 | | | 3.2 | | | 0.4 | | | −3.1 | | | −0.9 | | | 6.3 | | | 13.2 | | | 13.1 | | |
| 5 | 0:00 | 16.6 | | | 2.0 | | | 0.2 | | | −3.6 | | | −1.4 | | | 6.2 | | | 13.1 | | | 12.8 | | |
| | 1:00 | 17.2 | | | 1.8 | | | 0.5 | | | −3.7 | | | −1.8 | | | 5.7 | | | 13.2 | | | 11.3 | | |
| | 2:00 | 18.6 | | | 1.2 | | | 0.6 | | | −4.2 | | | −1.9 | | | 5.6 | | | 12.9 | | | 10.1 | | |
| | 3:00 | 18.7 | | | 0.9 | | | 0.1 | | | −4.8 | | | −2.0 | | | 4.8 | | | 10.4 | | | 10.0 | | |
| | 4:00 | 17.0 | | | 0.5 | | | 0.0 | | | −4.9 | | | −2.2 | | | 3.8 | | | 9.8 | | | 10.5 | | |
| | 5:00 | 17.7 | | | 0.0 | | | 0.1 | | | −4.9 | | | −2.3 | | | 3.5 | | | 9.3 | | | 12.1 | | |
| | 6:00 | 16.4 | | | −0.1 | | | 0.7 | | | −4.4 | | | −2.8 | | | 3.1 | | | 8.3 | | | 16.4 | | |
| | 7:00 | 16.5 | | | 0.2 | | | 0.3 | | | −4.0 | | | −3.6 | | | 3.2 | | | 7.1 | | | 17.3 | | |
| | 8:00 | 17.3 | | | 1.0 | | | 0.2 | | | −3.8 | | | −1.9 | | | 4.5 | | | 6.9 | | | 18.0 | | |
| | 9:00 | 17.9 | | | 3.8 | | | 1.5 | | | −3.5 | | | −0.6 | | | 6.4 | | | 7.1 | | | 17.5 | | |
| | 10:00 | 19.5 | | | 6.1 | | | 3.8 | | | −2.1 | | | 1.9 | | | 8.1 | | | 9.2 | | | 17.8 | | |
| | 11:00 | 21.5 | | | 8.2 | | | 6.0 | | | −0.8 | | | 3.4 | | | 10.8 | | | 10.4 | | | 18.7 | | |
| | 12:00 | 22.9 | | | 11.0 | | | 8.5 | | | 1.7 | | | 5.0 | | | 11.2 | | | 11.2 | | | 18.8 | | |
| | 13:00 | 23.7 | | | 14.2 | | | 9.6 | | | 4.0 | | | 7.0 | | | 11.5 | | | 12.2 | | | 19.0 | | |
| | 14:00 | 22.5 | | | 14.8 | | | 11.4 | | | 6.7 | | | 7.0 | | | 11.0 | | | 12.4 | | | 19.7 | | |
| | 15:00 | 20.1 | | | 14.3 | | | 11.4 | | | 6.1 | | | 7.8 | | | 9.4 | | | 12.4 | | | 19.3 | | |
| | 16:00 | 19.0 | | | 13.0 | | | 10.2 | | | 4.5 | | | 7.3 | | | 9.0 | | | 10.9 | | | 18.7 | | |
| | 17:00 | 17.6 | | | 11.4 | | | 8.5 | | | 3.0 | | | 5.2 | | | 8.7 | | | 8.9 | | | 18.1 | | |
| | 18:00 | 16.2 | | | 10.3 | | | 7.8 | | | 1.8 | | | 4.0 | | | 8.2 | | | 6.9 | | | 18.1 | | |
| | 19:00 | 15.6 | | | 8.6 | | | 6.1 | | | 1.4 | | | 3.1 | | | 8.0 | | | 5.7 | | | 17.9 | | |
| | 20:00 | 15.1 | | | 7.0 | | | 4.8 | | | 0.7 | | | 2.4 | | | 7.9 | | | 4.8 | | | 17.9 | | |
| | 21:00 | 14.5 | | | 6.3 | | | 4.0 | | | 0.9 | | | 1.9 | | | 7.6 | | | 4.7 | | | 18.2 | | |
| | 22:00 | 13.8 | | | 5.1 | | | 2.7 | | | −0.4 | | | 1.5 | | | 7.4 | | | 3.4 | | | 18.0 | | |
| | 23:00 | 13.1 | | | 4.4 | | | 2.4 | | | −1.1 | | | 0.8 | | | 6.9 | | | 2.7 | | | 17.6 | | |
| 6 | 0:00 | 12.2 | | | 4.4 | | | 1.0 | | | −1.7 | | | 0.5 | | | 5.7 | | | 1.6 | | | 15.5 | | |
| | 1:00 | 12.0 | | | 3.4 | | | 1.1 | | | −2.0 | | | −0.2 | | | 5.0 | | | 1.0 | | | 14.7 | | |
| | 2:00 | 12.0 | | | 3.2 | | | −0.2 | | | −2.0 | | | −1.1 | | | 4.4 | | | 0.5 | | | 13.4 | | |
| | 3:00 | 11.0 | | | 2.8 | | | −0.2 | | | −1.4 | | | −1.8 | | | 4.2 | | | −0.2 | | | 12.0 | | |
| | 4:00 | 10.4 | | | 3.1 | | | −1.2 | | | −1.5 | | | −2.2 | | | 3.9 | | | −0.5 | | | 11.6 | | |
| | 5:00 | 10.3 | | | 3.2 | | | −1.1 | | | −0.7 | | | −2.8 | | | 4.1 | | | −0.5 | | | 12.3 | | |

**セーブ90+3　地域別節電試算表**

2023/8/22
テムコ株式会社

- **試算地域　：　④-3　長野県上田市**
- **観測所　：　気象庁上田観測所**
- **観測所標高　：　502.0m**

| ワンシーズンTOTAL | A | B |
|---|---|---|
| 通電時間 | 3,588.00 | 338.57 |
| 通電率 | 100% | 9.4% |
| 節電時間 | － | 3,249.4 |
| 節電率 | － | 90.6% |

| | 一般サーモスタット | | セーブ90+3 | | | | |
|---|---|---|---|---|---|---|---|
| A | ●温度感知方法<br>外気温度感知型<br>●温度特性<br>+6℃ ON/+16℃OFF<br>※ ＋6℃でONした後は＋16℃以上になるまでON状態 | B | ●温度感知方法<br>外気温度感知型<br>●温度特性<br>FTC比例制御<br>※ 右表参照 | 温度帯別節電率 | ＋2.0℃～ | 高 | 100% |
| | | | | | ＋1.9℃～＋0.0℃ | | 92～99% |
| | | | | | －0.1℃～－2.0℃ | | 78～91% |
| | | | | | －2.1℃～－4.0℃ | | 53～77% |
| | | | | | －4.1℃～－6.0℃ | | 19～52% |
| | | | | | －6.1℃～－8.0℃ | | 1～18% |
| | | | | | －8.1℃～ | 低 | 0% |

※　本試算表の数値は各気象庁観測所の気温データを基に算出しています。同じ地域内であっても水道配管のある場所の気温差や太陽光や風の当たり方によって節電率は変化します。
※　温度帯別の節電率(+1.9～－8.0℃)は日照や風速、そのときの水道管温度によって変化するため一定ではありません。

| 日 | 年/月 | 2020/10 | | | 2020/11 | | | 2020/12 | | | 2021/1 | | | 2021/2 | | | 2021/3 | | | 2021/4 | | | 2021/5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 時刻 | 月平均気温 13.1 | A | B | 月平均気温 8.8 | A | B | 月平均気温 1.9 | A | B | 月平均気温 −0.2 | A | B | 月平均気温 2.5 | A | B | 月平均気温 7.4 | A | B | 月平均気温 10.7 | A | B | 月平均気温 16.5 | A | B |
| | | 気温 | | | 気温 | | | 気温 | | | 気温 | | | 気温 | | | 気温 | | | 気温 | | | 気温 | | |
| | 6:00 | 10.3 | | | 2.9 | | | −1.8 | | | −1.4 | | | −3.4 | | | 3.6 | | | −1.0 | | | 13.9 | | |
| | 7:00 | 12.5 | | | 3.7 | | | −1.5 | | | −1.4 | | | −3.7 | | | 3.6 | | | 0.6 | | | 16.4 | | |
| | 8:00 | 14.6 | | | 4.2 | | | −0.6 | | | −1.2 | | | −2.7 | | | 4.2 | | | 2.8 | | | 18.1 | | |
| | 9:00 | 15.1 | | | 5.4 | | | 1.4 | | | −0.1 | | | −0.4 | | | 5.2 | | | 7.0 | | | 19.8 | | |
| | 10:00 | 15.5 | | | 6.2 | | | 3.1 | | | 0.6 | | | 2.8 | | | 7.4 | | | 9.0 | | | 21.9 | | |
| | 11:00 | 17.1 | | | 7.9 | | | 5.3 | | | 3.3 | | | 6.3 | | | 10.5 | | | 9.8 | | | 22.6 | | |
| | 12:00 | 17.2 | | | 10.3 | | | 7.7 | | | 4.3 | | | 10.0 | | | 10.8 | | | 11.2 | | | 25.7 | | |
| | 13:00 | 19.7 | | | 11.3 | | | 9.5 | | | 4.8 | | | 12.4 | | | 10.7 | | | 12.7 | | | 26.4 | | |
| | 14:00 | 19.6 | | | 11.6 | | | 11.0 | | | 4.3 | | | 12.9 | | | 9.4 | | | 13.3 | | | 25.9 | | |
| | 15:00 | 19.8 | | | 11.5 | | | 10.3 | | | 4.5 | | | 13.2 | | | 9.5 | | | 12.8 | | | 25.7 | | |
| | 16:00 | 18.4 | | | 11.5 | | | 9.5 | | | 3.3 | | | 12.4 | | | 8.4 | | | 12.2 | | | 23.7 | | |
| | 17:00 | 16.6 | | | 10.6 | | | 7.4 | | | 2.3 | | | 9.9 | | | 6.1 | | | 11.0 | | | 20.5 | | |
| | 18:00 | 15.0 | | | 10.0 | | | 6.3 | | | 1.3 | | | 7.9 | | | 4.6 | | | 9.9 | | | 18.5 | | |
| | 19:00 | 14.7 | | | 9.3 | | | 4.8 | | | 1.1 | | | 6.1 | | | 3.6 | | | 9.2 | | | 17.4 | | |
| | 20:00 | 14.3 | | | 9.1 | | | 3.6 | | | 1.0 | | | 5.2 | | | 3.1 | | | 8.6 | | | 16.6 | | |
| | 21:00 | 14.2 | | | 8.4 | | | 3.1 | | | 0.8 | | | 3.7 | | | 1.9 | | | 8.0 | | | 16.1 | | |
| | 22:00 | 14.0 | | | 8.1 | | | 1.7 | | | 0.3 | | | 2.2 | | | 0.9 | | | 7.5 | | | 15.9 | | |
| | 23:00 | 13.9 | | | 7.9 | | | 0.7 | | | 0.2 | | | 1.4 | | | 0.8 | | | 7.1 | | | 15.5 | | |
| 7 | 0:00 | 13.4 | | | 7.5 | | | 0.4 | | | 0.2 | | | 0.5 | | | 0.5 | | | 6.5 | | | 15.2 | | |
| | 1:00 | 12.8 | | | 7.3 | | | −0.6 | | | 0.4 | | | 0.1 | | | 0.3 | | | 5.9 | | | 15.2 | | |
| | 2:00 | 12.5 | | | 7.6 | | | −0.8 | | | 1.9 | | | −0.6 | | | 0.2 | | | 5.3 | | | 14.3 | | |
| | 3:00 | 12.0 | | | 7.4 | | | −1.7 | | | 2.6 | | | −1.2 | | | −0.1 | | | 5.3 | | | 13.0 | | |
| | 4:00 | 11.4 | | | 7.4 | | | −2.0 | | | 1.8 | | | −1.8 | | | −0.4 | | | 5.4 | | | 13.6 | | |
| | 5:00 | 11.4 | | | 7.0 | | | −2.4 | | | 1.5 | | | −2.5 | | | −1.0 | | | 4.9 | | | 13.3 | | |
| | 6:00 | 11.5 | | | 7.2 | | | −2.6 | | | 0.2 | | | −2.5 | | | −1.1 | | | 4.4 | | | 15.1 | | |
| | 7:00 | 11.9 | | | 7.5 | | | −2.9 | | | 1.9 | | | −3.0 | | | −0.7 | | | 5.1 | | | 16.3 | | |
| | 8:00 | 12.8 | | | 9.1 | | | −1.6 | | | 1.7 | | | −2.0 | | | 0.5 | | | 7.5 | | | 18.0 | | |
| | 9:00 | 14.8 | | | 11.8 | | | 0.0 | | | 3.6 | | | 0.0 | | | 1.4 | | | 10.0 | | | 18.7 | | |
| | 10:00 | 16.2 | | | 13.5 | | | 2.7 | | | 3.8 | | | 3.0 | | | 2.4 | | | 12.7 | | | 18.8 | | |
| | 11:00 | 17.1 | | | 14.8 | | | 4.5 | | | 5.1 | | | 5.7 | | | 3.1 | | | 14.3 | | | 18.9 | | |
| | 12:00 | 19.1 | | | 15.5 | | | 8.5 | | | 5.3 | | | 7.7 | | | 5.8 | | | 15.6 | | | 18.0 | | |
| | 13:00 | 18.4 | | | 15.2 | | | 11.0 | | | 5.6 | | | 9.0 | | | 7.1 | | | 17.4 | | | 18.0 | | |
| | 14:00 | 18.3 | | | 17.3 | | | 12.3 | | | 4.8 | | | 9.1 | | | 10.2 | | | 17.5 | | | 16.5 | | |
| | 15:00 | 18.0 | | | 15.7 | | | 12.3 | | | 4.4 | | | 8.0 | | | 10.7 | | | 17.0 | | | 15.2 | | |
| | 16:00 | 17.7 | | | 13.3 | | | 10.4 | | | 2.6 | | | 7.3 | | | 10.3 | | | 16.5 | | | 14.3 | | |
| | 17:00 | 16.5 | | | 12.5 | | | 9.4 | | | 0.2 | | | 5.6 | | | 8.0 | | | 14.1 | | | 14.6 | | |
| | 18:00 | 15.0 | | | 11.7 | | | 8.3 | | | −0.7 | | | 3.5 | | | 5.0 | | | 11.5 | | | 14.3 | | |
| | 19:00 | 13.6 | | | 11.5 | | | 8.1 | | | −1.2 | | | 2.1 | | | 3.4 | | | 8.7 | | | 13.4 | | |
| | 20:00 | 13.3 | | | 11.4 | | | 7.7 | | | −1.9 | | | 2.9 | | | 2.9 | | | 7.4 | | | 13.5 | | |
| | 21:00 | 13.1 | | | 11.0 | | | 7.0 | | | −2.7 | | | 1.4 | | | 2.3 | | | 6.7 | | | 13.0 | | |
| | 22:00 | 12.7 | | | 11.0 | | | 5.9 | | | −3.4 | | | 0.8 | | | 2.7 | | | 6.3 | | | 11.9 | | |
| | 23:00 | 12.9 | | | 10.3 | | | 5.4 | | | −3.8 | | | 0.3 | | | 1.7 | | | 5.5 | | | 11.0 | | |
| 8 | 0:00 | 12.7 | | | 10.1 | | | 4.4 | | | −4.3 | | | 0.3 | | | 0.8 | | | 5.3 | | | 10.4 | | |
| | 1:00 | 12.5 | | | 9.7 | | | 3.8 | | | −4.3 | | | −0.6 | | | 0.6 | | | 4.5 | | | 9.1 | | |
| | 2:00 | 12.7 | | | 9.8 | | | 3.5 | | | −4.6 | | | −0.5 | | | 0.0 | | | 3.8 | | | 9.0 | | |
| | 3:00 | 12.5 | | | 9.5 | | | 3.0 | | | −4.7 | | | −0.5 | | | 0.1 | | | 3.2 | | | 8.4 | | |
| | 4:00 | 12.4 | | | 9.2 | | | 2.5 | | | −4.3 | | | −0.3 | | | 0.1 | | | 2.6 | | | 8.2 | | |
| | 5:00 | 12.3 | | | 9.0 | | | 1.8 | | | −4.6 | | | −0.3 | | | 0.2 | | | 1.6 | | | 9.3 | | |
| | 6:00 | 12.3 | | | 8.7 | | | 2.4 | | | −4.8 | | | −0.3 | | | 0.3 | | | 1.9 | | | 10.8 | | |
| | 7:00 | 12.1 | | | 8.5 | | | 2.8 | | | −5.0 | | | −0.6 | | | 0.4 | | | 2.9 | | | 14.4 | | |
| | 8:00 | 12.3 | | | 10.2 | | | 4.7 | | | −4.8 | | | −0.5 | | | 0.7 | | | 4.4 | | | 19.7 | | |
| | 9:00 | 12.3 | | | 13.1 | | | 6.5 | | | −4.2 | | | 0.0 | | | 2.0 | | | 6.6 | | | 21.2 | | |
| | 10:00 | 12.9 | | | 14.9 | | | 7.7 | | | −3.1 | | | 1.0 | | | 2.7 | | | 8.0 | | | 23.7 | | |
| | 11:00 | 13.5 | | | 17.3 | | | 8.6 | | | −2.8 | | | 2.5 | | | 4.2 | | | 11.7 | | | 24.2 | | |
| | 12:00 | 13.7 | | | 19.1 | | | 8.8 | | | −1.9 | | | 2.1 | | | 6.1 | | | 14.8 | | | 24.8 | | |
| | 13:00 | 13.7 | | | 19.6 | | | 8.6 | | | −1.1 | | | 1.7 | | | 7.7 | | | 16.2 | | | 25.6 | | |
| | 14:00 | 13.7 | | | 19.1 | | | 8.3 | | | −0.9 | | | 1.8 | | | 7.9 | | | 14.9 | | | 24.8 | | |
| | 15:00 | 14.1 | | | 17.8 | | | 7.6 | | | −1.1 | | | 1.5 | | | 7.3 | | | 15.9 | | | 23.1 | | |
| | 16:00 | 13.9 | | | 17.3 | | | 6.3 | | | −1.8 | | | 1.3 | | | 7.2 | | | 15.7 | | | 20.5 | | |
| | 17:00 | 13.5 | | | 14.6 | | | 5.0 | | | −2.5 | | | 0.4 | | | 5.5 | | | 12.6 | | | 18.7 | | |
| | 18:00 | 13.6 | | | 13.2 | | | 3.8 | | | −3.3 | | | 0.2 | | | 3.0 | | | 9.9 | | | 17.7 | | |
| | 19:00 | 13.4 | | | 11.7 | | | 3.5 | | | −3.5 | | | −0.1 | | | 1.8 | | | 7.6 | | | 16.6 | | |
| | 20:00 | 13.1 | | | 11.2 | | | 3.1 | | | −3.6 | | | −0.7 | | | 1.1 | | | 6.5 | | | 16.2 | | |
| | 21:00 | 13.1 | | | 10.3 | | | 2.7 | | | −3.1 | | | −2.1 | | | 0.8 | | | 5.0 | | | 16.2 | | |
| | 22:00 | 13.0 | | | 9.3 | | | 1.8 | | | −3.5 | | | −2.0 | | | 0.1 | | | 4.3 | | | 18.5 | | |
| | 23:00 | 13.1 | | | 9.5 | | | 1.3 | | | −3.8 | | | −2.4 | | | −0.1 | | | 3.8 | | | 19.8 | | |
| 9 | 0:00 | 13.0 | | | 9.2 | | | 0.4 | | | −4.4 | | | −3.0 | | | −0.3 | | | 3.6 | | | 19.0 | | |
| | 1:00 | 13.1 | | | 8.6 | | | 0.0 | | | −4.7 | | | −3.3 | | | −0.5 | | | 3.0 | | | 19.6 | | |
| | 2:00 | 12.8 | | | 7.8 | | | −0.3 | | | −4.3 | | | −3.4 | | | −0.1 | | | 3.1 | | | 16.6 | | |
| | 3:00 | 12.8 | | | 6.2 | | | −0.3 | | | −4.3 | | | −3.7 | | | −0.5 | | | 2.5 | | | 15.0 | | |
| | 4:00 | 13.2 | | | 5.5 | | | −0.5 | | | −4.4 | | | −4.3 | | | −0.4 | | | 2.3 | | | 14.6 | | |
| | 5:00 | 13.1 | | | 5.4 | | | 0.0 | | | −4.9 | | | −5.0 | | | −0.1 | | | 1.6 | | | 14.7 | | |
| | 6:00 | 13.6 | | | 4.8 | | | 0.4 | | | −5.6 | | | −5.5 | | | 0.1 | | | 1.0 | | | 15.7 | | |
| | 7:00 | 13.5 | | | 4.7 | | | 1.0 | | | −5.9 | | | −5.4 | | | 0.6 | | | 3.4 | | | 21.8 | | |
| | 8:00 | 13.8 | | | 6.4 | | | 1.4 | | | −5.2 | | | −3.9 | | | 1.9 | | | 5.4 | | | 23.0 | | |
| | 9:00 | 14.3 | | | 8.4 | | | 2.4 | | | −3.8 | | | −1.2 | | | 4.1 | | | 7.6 | | | 21.7 | | |
| | 10:00 | 14.5 | | | 10.8 | | | 3.0 | | | −1.8 | | | −0.8 | | | 6.5 | | | 9.1 | | | 21.7 | | |
| | 11:00 | 14.3 | | | 11.1 | | | 5.1 | | | −0.8 | | | 0.0 | | | 10.1 | | | 10.8 | | | 22.5 | | |
| | 12:00 | 13.2 | | | 12.0 | | | 6.7 | | | 0.2 | | | 1.6 | | | 12.8 | | | 11.0 | | | 23.8 | | |
| | 13:00 | 12.7 | | | 12.4 | | | 8.8 | | | 0.2 | | | 2.6 | | | 13.2 | | | 11.7 | | | 25.2 | | |
| | 14:00 | 13.0 | | | 12.9 | | | 9.6 | | | 2.0 | | | 2.8 | | | 13.9 | | | 11.6 | | | 25.0 | | |
| | 15:00 | 13.2 | | | 12.5 | | | 8.7 | | | 2.0 | | | 2.7 | | | 14.6 | | | 11.1 | | | 23.0 | | |
| | 16:00 | 13.2 | | | 9.4 | | | 7.3 | | | −0.3 | | | 2.2 | | | 12.8 | | | 8.2 | | | 21.3 | | |
| | 17:00 | 13.3 | | | 7.7 | | | 6.0 | | | −1.2 | | | 1.4 | | | 10.6 | | | 7.1 | | | 19.5 | | |
| | 18:00 | 13.2 | | | 6.2 | | | 5.3 | | | −1.8 | | | −0.5 | | | 9.1 | | | 4.7 | | | 17.4 | | |
| | 19:00 | 13.8 | | | 5.5 | | | 3.7 | | | −2.0 | | | −1.5 | | | 8.4 | | | 3.7 | | | 16.3 | | |
| | 20:00 | 13.6 | | | 5.4 | | | 2.3 | | | −2.7 | | | −2.8 | | | 7.7 | | | 3.2 | | | 14.3 | | |
| | 21:00 | 13.2 | | | 5.2 | | | 2.2 | | | −3.9 | | | −3.4 | | | 7.6 | | | 3.1 | | | 11.5 | | |
| | 22:00 | 12.9 | | | 4.4 | | | 0.8 | | | −4.5 | | | −3.7 | | | 7.2 | | | 1.5 | | | 11.2 | | |
| | 23:00 | 13.2 | | | 3.5 | | | 0.9 | | | −5.6 | | | −4.3 | | | 6.6 | | | 1.3 | | | 10.5 | | |
| 10 | 0:00 | 12.9 | | | 2.7 | | | −0.1 | | | −5.8 | | | −4.2 | | | 5.6 | | | 0.9 | | | 10.1 | | |
| | 1:00 | 13.5 | | | 2.5 | | | −1.1 | | | −6.3 | | | −4.9 | | | 5.1 | | | 0.6 | | | 9.2 | | |
| | 2:00 | 13.5 | | | 1.8 | | | −1.0 | | | −6.5 | | | −5.2 | | | 4.4 | | | 0.3 | | | 7.7 | | |
| | 3:00 | 13.2 | | | 1.6 | | | −1.9 | | | −6.9 | | | −5.3 | | | 3.5 | | | 0.3 | | | 7.7 | | |
| | 4:00 | 12.9 | | | 1.8 | | | −2.1 | | | −7.2 | | | −5.6 | | | 3.5 | | | −0.1 | | | 6.9 | | |
| | 5:00 | 13.3 | | | 1.8 | | | −2.6 | | | −7.8 | | | −5.4 | | | 2.8 | | | −0.5 | | | 6.9 | | |
| | 6:00 | 13.2 | | | 1.7 | | | −2.7 | | | −8.0 | | | −5.9 | | | 2.6 | | | −0.7 | | | 10.0 | | |
| | 7:00 | 13.3 | | | 2.6 | | | −3.1 | | | −8.6 | | | −5.9 | | | 3.6 | | | 1.6 | | | 13.0 | | |
| | 8:00 | 13.5 | | | 4.3 | | | −1.7 | | | −7.4 | | | −4.1 | | | 5.3 | | | 4.1 | | | 15.6 | | |
| | 9:00 | 13.7 | | | 5.2 | | | 0.0 | | | −5.9 | | | −2.6 | | | 8.3 | | | 6.3 | | | 18.5 | | |
| | 10:00 | 14.2 | | | 6.9 | | | 3.1 | | | −2.7 | | | 1.1 | | | 10.5 | | | 8.0 | | | 20.2 | | |
| | 11:00 | 15.0 | | | 9.0 | | | 5.5 | | | 0.0 | | | 3.7 | | | 11.1 | | | 9.9 | | | 21.0 | | |
| | 12:00 | 15.5 | | | 10.9 | | | 8.1 | | | 2.0 | | | 5.8 | | | 8.7 | | | 11.9 | | | 22.4 | | |
| | 13:00 | 16.6 | | | 11.5 | | | 11.1 | | | 2.4 | | | 7.4 | | | 9.0 | | | 14.0 | | | 20.0 | | |
| | 14:00 | 17.2 | | | 12.0 | | | 10.1 | | | 1.8 | | | 8.2 | | | 9.5 | | | 13.7 | | | 19.0 | | |
| | 15:00 | 17.2 | | | 11.2 | | | 11.3 | | | 1.9 | | | 8.2 | | | 8.9 | | | 14.4 | | | 17.3 | | |
| | 16:00 | 16.9 | | | 9.3 | | | 9.4 | | | 0.7 | | | 6.4 | | | 7.6 | | | 13.6 | | | 17.1 | | |
| | 17:00 | 16.1 | | | 7.3 | | | 8.0 | | | −1.1 | | | 4.4 | | | 6.4 | | | 11.7 | | | 15.8 | | |
| | 18:00 | 16.2 | | | 6.0 | | | 6.1 | | | −2.3 | | | 3.0 | | | 4.9 | | | 8.5 | | | 14.1 | | |
| | 19:00 | 15.8 | | | 5.1 | | | 6.1 | | | −2.5 | | | 2.1 | | | 3.2 | | | 6.4 | | | 13.2 | | |
| | 20:00 | 15.9 | | | 4.3 | | | 5.1 | | | −3.2 | | | 0.7 | | | 2.4 | | | 5.2 | | | 12.1 | | |
| | 21:00 | 15.6 | | | 3.8 | | | 3.6 | | | −4.1 | | | −0.5 | | | 1.6 | | | 5.0 | | | 11.8 | | |
| | 22:00 | 15.1 | | | 2.8 | | | 2.8 | | | −5.3 | | | −1.1 | | | 1.0 | | | 4.1 | | | 11.7 | | |
| | 23:00 | 15.3 | | | 2.2 | | | 2.3 | | | −5.6 | | | −1.3 | | | 0.1 | | | 3.5 | | | 11.3 | | |
| 11 | 0:00 | 15.3 | | | 1.4 | | | 1.6 | | | −5.6 | | | −1.9 | | | −0.1 | | | 2.6 | | | 11.0 | | |
| | 1:00 | 15.0 | | | 1.0 | | | 0.9 | | | −6.4 | | | −2.4 | | | −0.6 | | | 2.3 | | | 10.4 | | |
| | 2:00 | 14.7 | | | 0.6 | | | 0.8 | | | −7.1 | | | −2.3 | | | −1.6 | | | 1.8 | | | 9.9 | | |
| | 3:00 | 14.7 | | | 1.0 | | | 0.4 | | | −7.3 | | | −2.2 | | | −2.2 | | | 1.4 | | | 10.2 | | |
| | 4:00 | 14.7 | | | 0.8 | | | −0.4 | | | −6.7 | | | −1.3 | | | −2.9 | | | 0.5 | | | 9.5 | | |
| | 5:00 | 14.4 | | | 0.5 | | | −0.8 | | | −7.0 | | | −1.7 | | | −3.2 | | | 0.3 | | | 9.9 | | |
| | 6:00 | 14.4 | | | 0.6 | | | −1.0 | | | −7.2 | | | −1.1 | | | −3.2 | | | 0.0 | | | 10.9 | | |
| | 7:00 | 14.8 | | | 0.6 | | | −1.1 | | | −6.2 | | | −1.1 | | | −3.6 | | | 1.4 | | | 11.6 | | |
| | 8:00 | 15.3 | | | 1.9 | | | −0.1 | | | −4.8 | | | 0.3 | | | −1.0 | | | 5.0 | | | 13.2 | | |
| | 9:00 | 17.2 | | | 6.2 | | | 1.3 | | | −4.0 | | | 2.4 | | | 1.0 | | | 8.1 | | | 13.6 | | |
| | 10:00 | 18.9 | | | 7.2 | | | 4.0 | | | −2.3 | | | 4.2 | | | 4.1 | | | 9.4 | | | 16.6 | | |
| | 11:00 | 20.6 | | | 8.9 | | | 6.4 | | | −1.3 | | | 5.6 | | | 6.2 | | | 12.3 | | | 18.0 | | |

**セーブ90+3　地域別節電試算表**

2023/8/22
テムコ株式会社

- **試算地域　：　④-3　長野県上田市**
- **観測所　：　気象庁上田観測所**
- **観測所標高　：　502.0m**

| ワンシーズンTOTAL | A | B |
|---|---|---|
| 通電時間 | 3,588.00 | 338.57 |
| 通電率 | 100% | 9.4% |
| 節電時間 | － | 3,249.4 |
| 節電率 | － | 90.6% |

| | 一般サーモスタット | | セーブ90+3 | | | | |
|---|---|---|---|---|---|---|---|
| A | ●温度感知方法<br>外気温度感知型<br>●温度特性<br>+6℃ ON/+16℃OFF<br>※ +6℃でONした後は+16℃以上になるまでON状態 | B | ●温度感知方法<br>外気温度感知型<br>●温度特性<br>FTC比例制御<br>※ 右表参照 | 温度帯別節電率 | ＋2.0℃～ | 高 | 100% |
| | | | | | ＋1.9℃～＋0.0℃ | | 92～99% |
| | | | | | －0.1℃～－2.0℃ | | 78～91% |
| | | | | | －2.1℃～－4.0℃ | | 53～77% |
| | | | | | －4.1℃～－6.0℃ | | 19～52% |
| | | | | | －6.1℃～－8.0℃ | | 1～18% |
| | | | | | －8.1℃～ | 低 | 0% |

※　本試算表の数値は各気象庁観測所の気温データを基に算出しています。同じ地域内であっても水道配管のある場所の気温差や太陽光や風の当たり方によって節電率は変化します。
※　温度帯別の節電率(+1.9～－8.0℃)は日照や風速、そのときの水道管温度によって変化するため一定ではありません。

| 日 | 時刻 | 2020/10 月平均気温 13.1 | 2020/10 A | 2020/10 B | 2020/11 月平均気温 8.8 | 2020/11 A | 2020/11 B | 2020/12 月平均気温 1.9 | 2020/12 A | 2020/12 B | 2021/1 月平均気温 −0.2 | 2021/1 A | 2021/1 B | 2021/2 月平均気温 2.5 | 2021/2 A | 2021/2 B | 2021/3 月平均気温 7.4 | 2021/3 A | 2021/3 B | 2021/4 月平均気温 10.7 | 2021/4 A | 2021/4 B | 2021/5 月平均気温 16.5 | 2021/5 A | 2021/5 B |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 気温 | | | 気温 | | | 気温 | | | 気温 | | | 気温 | | | 気温 | | | 気温 | | | 気温 | | |
| | 12:00 | 22.6 | | | 7.7 | | | 8.4 | | | 0.6 | | | 6.4 | | | 8.4 | | | 16.4 | | | 19.3 | | |
| | 13:00 | 23.2 | | | 8.2 | | | 10.4 | | | 2.2 | | | 7.1 | | | 13.6 | | | 17.5 | | | 21.1 | | |
| | 14:00 | 23.5 | | | 9.8 | | | 10.2 | | | 3.2 | | | 7.7 | | | 15.2 | | | 19.6 | | | 20.2 | | |
| | 15:00 | 23.7 | | | 10.2 | | | 9.8 | | | 2.7 | | | 8.3 | | | 17.3 | | | 18.8 | | | 18.8 | | |
| | 16:00 | 22.8 | | | 7.6 | | | 8.7 | | | 1.3 | | | 6.7 | | | 16.9 | | | 18.4 | | | 17.6 | | |
| | 17:00 | 22.4 | | | 5.8 | | | 7.7 | | | −0.2 | | | 5.2 | | | 14.9 | | | 16.4 | | | 15.2 | | |
| | 18:00 | 19.7 | | | 5.0 | | | 7.0 | | | −1.2 | | | 3.9 | | | 11.5 | | | 13.7 | | | 13.6 | | |
| | 19:00 | 18.4 | | | 4.3 | | | 6.4 | | | −1.3 | | | 2.7 | | | 10.3 | | | 11.9 | | | 12.5 | | |
| | 20:00 | 18.2 | | | 3.3 | | | 4.6 | | | −1.4 | | | 2.1 | | | 8.5 | | | 10.1 | | | 11.2 | | |
| | 21:00 | 17.9 | | | 2.1 | | | 3.5 | | | −1.8 | | | 1.8 | | | 6.7 | | | 9.2 | | | 10.3 | | |
| | 22:00 | 17.7 | | | 2.0 | | | 3.1 | | | −1.6 | | | 0.4 | | | 5.8 | | | 8.7 | | | 10.4 | | |
| | 23:00 | 17.2 | | | 1.3 | | | 2.3 | | | −1.1 | | | 0.1 | | | 4.8 | | | 8.4 | | | 9.2 | | |
| 12 | 0:00 | 16.5 | | | 0.9 | | | 1.8 | | | −0.4 | | | −0.4 | | | 4.4 | | | 7.3 | | | 8.5 | | |
| | 1:00 | 16.6 | | | 0.3 | | | 1.6 | | | −0.6 | | | −0.6 | | | 3.4 | | | 7.3 | | | 7.4 | | |
| | 2:00 | 16.4 | | | −0.5 | | | 1.9 | | | −0.5 | | | −1.4 | | | 2.2 | | | 6.7 | | | 7.0 | | |
| | 3:00 | 16.3 | | | −0.6 | | | 1.3 | | | −0.9 | | | −1.7 | | | 2.2 | | | 5.2 | | | 6.9 | | |
| | 4:00 | 16.3 | | | −0.7 | | | 0.9 | | | −1.1 | | | −2.2 | | | 2.0 | | | 4.8 | | | 6.4 | | |
| | 5:00 | 16.3 | | | −0.7 | | | 0.7 | | | −1.5 | | | −2.7 | | | 1.5 | | | 4.2 | | | 7.4 | | |
| | 6:00 | 16.2 | | | 0.0 | | | 0.5 | | | −1.3 | | | −2.5 | | | 1.1 | | | 4.2 | | | 9.7 | | |
| | 7:00 | 16.7 | | | 0.0 | | | 0.5 | | | −1.3 | | | −3.0 | | | 1.6 | | | 6.5 | | | 11.4 | | |
| | 8:00 | 17.1 | | | 1.0 | | | 1.6 | | | −0.5 | | | −1.8 | | | 2.4 | | | 8.1 | | | 12.6 | | |
| | 9:00 | 18.6 | | | 3.0 | | | 3.4 | | | −0.6 | | | −0.5 | | | 4.2 | | | 10.8 | | | 16.5 | | |
| | 10:00 | 19.6 | | | 4.8 | | | 4.5 | | | 0.0 | | | 0.9 | | | 6.6 | | | 14.7 | | | 17.8 | | |
| | 11:00 | 22.4 | | | 7.5 | | | 6.0 | | | 0.3 | | | 2.5 | | | 7.9 | | | 16.2 | | | 18.5 | | |
| | 12:00 | 23.4 | | | 10.3 | | | 8.0 | | | −0.2 | | | 5.0 | | | 9.6 | | | 16.9 | | | 19.1 | | |
| | 13:00 | 24.9 | | | 11.5 | | | 10.7 | | | −1.4 | | | 7.8 | | | 10.9 | | | 17.9 | | | 18.6 | | |
| | 14:00 | 25.8 | | | 13.5 | | | 10.8 | | | −1.1 | | | 9.1 | | | 11.8 | | | 18.7 | | | 17.6 | | |
| | 15:00 | 25.5 | | | 13.5 | | | 10.1 | | | −0.5 | | | 9.9 | | | 12.7 | | | 18.3 | | | 17.4 | | |
| | 16:00 | 23.4 | | | 12.8 | | | 8.9 | | | −0.3 | | | 10.3 | | | 11.8 | | | 17.7 | | | 16.6 | | |
| | 17:00 | 22.2 | | | 10.2 | | | 7.9 | | | −0.7 | | | 9.1 | | | 11.2 | | | 16.6 | | | 15.8 | | |
| | 18:00 | 21.0 | | | 8.7 | | | 7.2 | | | −0.8 | | | 7.7 | | | 10.9 | | | 14.7 | | | 15.2 | | |
| | 19:00 | 20.2 | | | 7.5 | | | 6.4 | | | −1.2 | | | 6.6 | | | 9.8 | | | 13.7 | | | 14.8 | | |
| | 20:00 | 20.0 | | | 6.6 | | | 5.2 | | | −1.5 | | | 4.9 | | | 8.6 | | | 13.1 | | | 14.6 | | |
| | 21:00 | 19.4 | | | 5.6 | | | 4.5 | | | −1.5 | | | 4.2 | | | 8.1 | | | 12.6 | | | 14.0 | | |
| | 22:00 | 19.2 | | | 4.4 | | | 4.5 | | | −1.6 | | | 3.1 | | | 7.6 | | | 11.9 | | | 13.7 | | |
| | 23:00 | 19.1 | | | 3.6 | | | 3.1 | | | −1.7 | | | 1.8 | | | 7.2 | | | 11.3 | | | 13.4 | | |
| 13 | 0:00 | 18.7 | | | 3.1 | | | 2.3 | | | −2.5 | | | 0.9 | | | 7.2 | | | 10.9 | | | 13.0 | | |
| | 1:00 | 18.0 | | | 3.0 | | | 1.5 | | | −2.4 | | | 0.3 | | | 6.8 | | | 10.8 | | | 12.7 | | |
| | 2:00 | 17.5 | | | 1.8 | | | 0.6 | | | −2.6 | | | 0.5 | | | 6.5 | | | 10.6 | | | 12.2 | | |
| | 3:00 | 17.1 | | | 1.4 | | | 0.6 | | | −2.7 | | | −0.8 | | | 7.0 | | | 10.4 | | | 12.0 | | |
| | 4:00 | 17.1 | | | 1.1 | | | 1.0 | | | −3.0 | | | −1.7 | | | 6.3 | | | 10.3 | | | 12.6 | | |
| | 5:00 | 17.0 | | | 0.6 | | | 1.4 | | | −3.1 | | | −1.9 | | | 6.5 | | | 10.3 | | | 13.1 | | |
| | 6:00 | 17.2 | | | 0.5 | | | 1.4 | | | −3.4 | | | −2.2 | | | 6.0 | | | 10.0 | | | 13.3 | | |
| | 7:00 | 17.1 | | | 0.7 | | | 0.8 | | | −3.5 | | | −2.7 | | | 5.9 | | | 10.2 | | | 14.0 | | |
| | 8:00 | 18.0 | | | 2.1 | | | 0.7 | | | −3.5 | | | −1.8 | | | 6.0 | | | 11.7 | | | 15.8 | | |
| | 9:00 | 19.6 | | | 4.4 | | | 0.8 | | | −3.1 | | | 1.4 | | | 6.5 | | | 13.6 | | | 18.2 | | |
| | 10:00 | 21.0 | | | 7.4 | | | 2.3 | | | −2.2 | | | 4.1 | | | 10.1 | | | 15.1 | | | 17.8 | | |
| | 11:00 | 20.9 | | | 9.7 | | | 5.4 | | | −1.2 | | | 7.0 | | | 9.1 | | | 15.9 | | | 19.6 | | |
| | 12:00 | 21.4 | | | 13.8 | | | 8.0 | | | 1.9 | | | 9.3 | | | 8.2 | | | 16.1 | | | 20.0 | | |
| | 13:00 | 21.9 | | | 15.5 | | | 7.8 | | | 4.4 | | | 13.2 | | | 9.4 | | | 16.6 | | | 21.0 | | |
| | 14:00 | 22.5 | | | 16.9 | | | 6.5 | | | 6.0 | | | 14.8 | | | 9.1 | | | 16.8 | | | 20.7 | | |
| | 15:00 | 20.2 | | | 16.3 | | | 5.8 | | | 7.3 | | | 14.5 | | | 8.5 | | | 17.0 | | | 20.5 | | |
| | 16:00 | 18.6 | | | 15.2 | | | 4.2 | | | 5.6 | | | 13.7 | | | 10.3 | | | 17.3 | | | 19.3 | | |
| | 17:00 | 17.1 | | | 12.8 | | | 2.7 | | | 3.6 | | | 12.7 | | | 10.1 | | | 16.8 | | | 17.3 | | |
| | 18:00 | 16.4 | | | 11.7 | | | 2.3 | | | 2.3 | | | 11.1 | | | 9.0 | | | 15.7 | | | 16.7 | | |
| | 19:00 | 15.8 | | | 10.4 | | | 1.7 | | | 1.0 | | | 7.9 | | | 8.8 | | | 15.7 | | | 15.7 | | |
| | 20:00 | 15.4 | | | 9.2 | | | 0.5 | | | −0.2 | | | 6.9 | | | 8.1 | | | 14.9 | | | 15.5 | | |
| | 21:00 | 15.5 | | | 7.9 | | | −0.1 | | | −1.1 | | | 5.6 | | | 7.6 | | | 14.0 | | | 14.7 | | |
| | 22:00 | 15.5 | | | 7.0 | | | −0.4 | | | −1.9 | | | 4.2 | | | 7.3 | | | 13.8 | | | 14.0 | | |
| | 23:00 | 15.6 | | | 5.8 | | | 0.3 | | | −2.3 | | | 3.7 | | | 6.8 | | | 12.6 | | | 13.5 | | |
| 14 | 0:00 | 15.2 | | | 5.1 | | | 3.3 | | | −3.0 | | | 2.6 | | | 6.8 | | | 13.7 | | | 12.5 | | |
| | 1:00 | 14.9 | | | 4.6 | | | 4.6 | | | −3.7 | | | 1.4 | | | 6.2 | | | 12.3 | | | 12.9 | | |
| | 2:00 | 14.9 | | | 4.0 | | | 5.0 | | | −3.9 | | | 0.7 | | | 6.0 | | | 11.7 | | | 13.0 | | |
| | 3:00 | 14.3 | | | 3.5 | | | 5.7 | | | −4.2 | | | 0.2 | | | 5.7 | | | 11.5 | | | 12.3 | | |
| | 4:00 | 14.1 | | | 3.0 | | | 6.6 | | | −5.1 | | | 0.1 | | | 5.3 | | | 11.4 | | | 11.9 | | |
| | 5:00 | 13.9 | | | 2.6 | | | 6.1 | | | −5.0 | | | −1.0 | | | 5.0 | | | 11.4 | | | 13.0 | | |
| | 6:00 | 14.0 | | | 4.1 | | | 5.5 | | | −5.1 | | | −1.2 | | | 4.8 | | | 10.6 | | | 14.6 | | |
| | 7:00 | 14.1 | | | 6.7 | | | 3.7 | | | −5.5 | | | −1.1 | | | 5.1 | | | 9.7 | | | 15.5 | | |
| | 8:00 | 15.3 | | | 8.4 | | | 2.4 | | | −4.3 | | | 0.2 | | | 6.7 | | | 8.9 | | | 17.4 | | |
| | 9:00 | 17.3 | | | 9.8 | | | 1.9 | | | −2.4 | | | 3.3 | | | 7.2 | | | 9.8 | | | 21.0 | | |
| | 10:00 | 18.8 | | | 11.7 | | | 1.1 | | | 1.0 | | | 5.8 | | | 9.2 | | | 11.3 | | | 24.6 | | |
| | 11:00 | 19.8 | | | 12.4 | | | 1.2 | | | 3.1 | | | 9.1 | | | 9.9 | | | 14.4 | | | 25.6 | | |
| | 12:00 | 20.4 | | | 13.7 | | | 1.6 | | | 6.2 | | | 11.8 | | | 10.6 | | | 16.4 | | | 26.9 | | |
| | 13:00 | 20.2 | | | 15.1 | | | 3.3 | | | 11.2 | | | 14.3 | | | 11.7 | | | 16.9 | | | 27.4 | | |
| | 14:00 | 21.9 | | | 15.6 | | | 3.0 | | | 11.0 | | | 16.2 | | | 12.1 | | | 15.2 | | | 27.8 | | |
| | 15:00 | 21.2 | | | 14.8 | | | 3.0 | | | 10.4 | | | 18.2 | | | 10.9 | | | 12.3 | | | 25.9 | | |
| | 16:00 | 19.8 | | | 12.7 | | | 1.9 | | | 7.9 | | | 16.1 | | | 10.3 | | | 9.0 | | | 24.9 | | |
| | 17:00 | 17.7 | | | 10.4 | | | 0.6 | | | 5.4 | | | 14.3 | | | 8.9 | | | 6.7 | | | 22.2 | | |
| | 18:00 | 16.3 | | | 9.2 | | | −0.3 | | | 3.9 | | | 12.2 | | | 7.6 | | | 6.8 | | | 20.3 | | |
| | 19:00 | 15.8 | | | 8.0 | | | −0.5 | | | 2.8 | | | 11.3 | | | 6.1 | | | 6.6 | | | 19.3 | | |
| | 20:00 | 15.2 | | | 6.4 | | | −1.2 | | | 2.1 | | | 10.2 | | | 4.6 | | | 5.2 | | | 19.3 | | |
| | 21:00 | 15.0 | | | 5.8 | | | −1.4 | | | 1.7 | | | 8.8 | | | 3.8 | | | 6.1 | | | 18.2 | | |
| | 22:00 | 14.8 | | | 4.1 | | | −2.1 | | | 0.8 | | | 8.2 | | | 3.4 | | | 5.0 | | | 17.6 | | |
| | 23:00 | 14.7 | | | 4.0 | | | −2.6 | | | 0.2 | | | 8.1 | | | 3.0 | | | 4.6 | | | 16.5 | | |
| 15 | 0:00 | 14.6 | | | 2.9 | | | −2.6 | | | −0.7 | | | 8.1 | | | 2.8 | | | 3.8 | | | 15.9 | | |
| | 1:00 | 14.3 | | | 1.5 | | | −3.2 | | | −0.3 | | | 7.7 | | | 1.4 | | | 3.2 | | | 15.3 | | |
| | 2:00 | 14.1 | | | 1.2 | | | −2.9 | | | −0.9 | | | 8.1 | | | 0.9 | | | 3.1 | | | 14.6 | | |
| | 3:00 | 14.0 | | | 0.6 | | | −2.9 | | | −1.6 | | | 8.3 | | | 0.2 | | | 2.1 | | | 14.5 | | |
| | 4:00 | 13.9 | | | −0.3 | | | −2.8 | | | −2.0 | | | 8.0 | | | 0.5 | | | 1.9 | | | 14.0 | | |
| | 5:00 | 13.8 | | | −0.6 | | | −3.3 | | | −1.0 | | | 7.5 | | | 0.5 | | | 1.6 | | | 15.3 | | |
| | 6:00 | 13.3 | | | −1.0 | | | −3.2 | | | −1.3 | | | 7.1 | | | 0.5 | | | 1.7 | | | 16.3 | | |
| | 7:00 | 12.6 | | | −0.9 | | | −3.0 | | | −1.3 | | | 7.0 | | | 0.9 | | | 4.3 | | | 18.8 | | |
| | 8:00 | 12.9 | | | 0.7 | | | −2.4 | | | −1.0 | | | 6.9 | | | 2.4 | | | 4.9 | | | 20.6 | | |
| | 9:00 | 13.7 | | | 3.3 | | | −1.5 | | | −0.3 | | | 7.3 | | | 4.8 | | | 6.6 | | | 22.0 | | |
| | 10:00 | 14.2 | | | 6.6 | | | −0.1 | | | 0.4 | | | 7.1 | | | 8.2 | | | 9.9 | | | 22.9 | | |
| | 11:00 | 14.3 | | | 9.3 | | | 2.5 | | | 1.1 | | | 7.0 | | | 10.1 | | | 11.0 | | | 24.0 | | |
| | 12:00 | 15.9 | | | 12.0 | | | 3.1 | | | 2.9 | | | 7.2 | | | 11.2 | | | 12.7 | | | 23.9 | | |
| | 13:00 | 15.6 | | | 14.9 | | | 2.9 | | | 5.1 | | | 6.8 | | | 12.4 | | | 14.8 | | | 23.2 | | |
| | 14:00 | 17.3 | | | 16.0 | | | 2.0 | | | 7.4 | | | 6.5 | | | 13.1 | | | 15.3 | | | 23.1 | | |
| | 15:00 | 16.3 | | | 16.7 | | | 1.5 | | | 8.9 | | | 6.0 | | | 13.6 | | | 16.3 | | | 22.4 | | |
| | 16:00 | 14.3 | | | 15.5 | | | 0.6 | | | 9.2 | | | 5.6 | | | 13.2 | | | 15.2 | | | 21.9 | | |
| | 17:00 | 13.3 | | | 13.1 | | | −0.5 | | | 7.4 | | | 5.4 | | | 11.7 | | | 14.6 | | | 20.8 | | |
| | 18:00 | 12.6 | | | 11.5 | | | −1.5 | | | 5.0 | | | 5.0 | | | 8.8 | | | 11.7 | | | 19.7 | | |
| | 19:00 | 12.2 | | | 11.2 | | | −1.2 | | | 4.0 | | | 5.2 | | | 7.4 | | | 11.0 | | | 19.1 | | |
| | 20:00 | 11.5 | | | 9.7 | | | −1.6 | | | 3.4 | | | 4.7 | | | 6.2 | | | 10.4 | | | 18.3 | | |
| | 21:00 | 10.9 | | | 11.1 | | | −2.1 | | | 2.6 | | | 5.5 | | | 4.9 | | | 10.1 | | | 17.8 | | |
| | 22:00 | 10.2 | | | 9.8 | | | −2.7 | | | 2.4 | | | 4.5 | | | 3.9 | | | 8.7 | | | 17.4 | | |
| | 23:00 | 9.4 | | | 7.6 | | | −2.4 | | | 0.8 | | | 4.0 | | | 3.3 | | | 8.5 | | | 16.9 | | |
| 16 | 0:00 | 9.4 | | | 6.7 | | | −2.5 | | | −0.6 | | | 4.3 | | | 3.0 | | | 7.7 | | | 17.2 | | |
| | 1:00 | 8.2 | | | 6.2 | | | −2.7 | | | −1.1 | | | 5.0 | | | 2.4 | | | 7.2 | | | 17.5 | | |
| | 2:00 | 8.2 | | | 5.3 | | | −3.6 | | | −1.4 | | | 4.0 | | | 1.4 | | | 7.0 | | | 16.9 | | |
| | 3:00 | 8.3 | | | 4.7 | | | −3.9 | | | −1.8 | | | 4.2 | | | 0.9 | | | 6.7 | | | 16.6 | | |
| | 4:00 | 7.8 | | | 3.9 | | | −3.8 | | | −1.5 | | | 3.4 | | | 0.3 | | | 6.4 | | | 16.8 | | |
| | 5:00 | 7.7 | | | 3.8 | | | −3.6 | | | −2.7 | | | 3.2 | | | 0.1 | | | 5.7 | | | 17.3 | | |
| | 6:00 | 7.9 | | | 3.4 | | | −3.9 | | | −2.3 | | | 3.0 | | | 0.1 | | | 5.3 | | | 17.8 | | |
| | 7:00 | 8.4 | | | 3.7 | | | −4.1 | | | −2.9 | | | 3.1 | | | 0.4 | | | 7.4 | | | 16.4 | | |
| | 8:00 | 8.8 | | | 5.6 | | | −3.4 | | | −1.2 | | | 3.5 | | | 2.2 | | | 11.0 | | | 14.8 | | |
| | 9:00 | 9.4 | | | 8.2 | | | −1.3 | | | 0.3 | | | 4.6 | | | 5.1 | | | 11.3 | | | 14.9 | | |
| | 10:00 | 10.4 | | | 10.5 | | | −0.7 | | | 2.7 | | | 5.2 | | | 9.6 | | | 12.5 | | | 15.3 | | |
| | 11:00 | 12.7 | | | 13.7 | | | 1.2 | | | 4.9 | | | 6.4 | | | 12.8 | | | 14.4 | | | 16.6 | | |
| | 12:00 | 14.9 | | | 16.9 | | | 1.8 | | | 3.6 | | | 6.9 | | | 18.2 | | | 14.1 | | | 17.4 | | |
| | 13:00 | 16.0 | | | 18.3 | | | 2.0 | | | 3.4 | | | 8.1 | | | 19.4 | | | 13.0 | | | 19.1 | | |
| | 14:00 | 16.7 | | | 19.6 | | | 2.0 | | | 3.3 | | | 5.5 | | | 20.0 | | | 13.7 | | | 18.8 | | |
| | 15:00 | 17.9 | | | 18.3 | | | 1.2 | | | 2.1 | | | 6.0 | | | 19.7 | | | 13.9 | | | 18.1 | | |
| | 16:00 | 16.6 | | | 16.5 | | | −0.2 | | | 1.7 | | | 5.2 | | | 19.4 | | | 14.0 | | | 18.1 | | |
| | 17:00 | 15.9 | | | 15.4 | | | −0.9 | | | 1.5 | | | 3.8 | | | 18.0 | | | 13.7 | | | 17.8 | | |

**セーブ90+3　地域別節電試算表**

2023/8/22
テムコ株式会社

- **試算地域　：　④-3　長野県上田市**
- **観測所　：　気象庁上田観測所**
- **観測所標高　：　502.0m**

| ワンシーズンTOTAL | A | B |
|---|---|---|
| 通電時間 | 3,588.00 | 338.57 |
| 通電率 | 100% | 9.4% |
| 節電時間 | － | 3,249.4 |
| 節電率 | － | 90.6% |

| 一般サーモスタット | | セーブ90+3 | | | | |
|---|---|---|---|---|---|---|
| A | ●温度感知方法<br>外気温度感知型<br><br>●温度特性<br>+6℃ ON/+16℃OFF<br>※ ＋6℃でONした後は＋16℃以上になるまでON状態 | B | ●温度感知方法<br>外気温度感知型<br><br>●温度特性<br>FTC比例制御<br>※ 右表参照 | 温度帯別節電率 | ＋2.0℃～ | 高　100% |
| | | | | | ＋1.9℃～＋0.0℃ | 92～99% |
| | | | | | －0.1℃～－2.0℃ | 78～91% |
| | | | | | －2.1℃～－4.0℃ | 53～77% |
| | | | | | －4.1℃～－6.0℃ | 19～52% |
| | | | | | －6.1℃～－8.0℃ | 1～18% |
| | | | | | －8.1℃～ | 低　0% |

※ 本試算表の数値は各気象庁観測所の気温データを基に算出しています。同じ地域内であっても水道配管のある場所の気温差や太陽光や風の当たり方によって節電率は変化します。
※ 温度帯別の節電率(+1.9～－8.0℃)は日照や風速、そのときの水道管温度によって変化するため一定ではありません。

| 日 | 年/月 | 2020/10 | | | 2020/11 | | | 2020/12 | | | 2021/1 | | | 2021/2 | | | 2021/3 | | | 2021/4 | | | 2021/5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 時刻 | 月平均気温 13.1 | A | B | 月平均気温 8.8 | A | B | 月平均気温 1.9 | A | B | 月平均気温 -0.2 | A | B | 月平均気温 2.5 | A | B | 月平均気温 7.4 | A | B | 月平均気温 10.7 | A | B | 月平均気温 16.5 | A | B |
| | | 気温 | | | 気温 | | | 気温 | | | 気温 | | | 気温 | | | 気温 | | | 気温 | | | 気温 | | |
| | 18:00 | 14.5 | | | 14.0 | | | -1.5 | | | 1.1 | | | 3.0 | | | 16.4 | | | 13.0 | | | 17.6 | | |
| | 19:00 | 13.8 | | | 12.1 | | | -1.4 | | | 1.8 | | | 2.1 | | | 13.2 | | | 12.6 | | | 17.4 | | |
| | 20:00 | 13.4 | | | 11.3 | | | -1.8 | | | 1.4 | | | 2.3 | | | 11.0 | | | 12.4 | | | 17.2 | | |
| | 21:00 | 12.6 | | | 11.2 | | | -2.0 | | | 1.3 | | | 2.2 | | | 10.3 | | | 12.1 | | | 16.8 | | |
| | 22:00 | 12.6 | | | 11.0 | | | -2.4 | | | 1.4 | | | 1.2 | | | 9.8 | | | 11.3 | | | 17.0 | | |
| | 23:00 | 11.8 | | | 10.0 | | | -2.6 | | | 0.2 | | | 0.0 | | | 7.6 | | | 10.7 | | | 17.0 | | |
| 17 | 0:00 | 11.4 | | | 8.2 | | | -2.5 | | | -0.3 | | | -0.7 | | | 6.4 | | | 10.7 | | | 17.3 | | |
| | 1:00 | 11.2 | | | 7.5 | | | -2.7 | | | -0.6 | | | -0.2 | | | 5.4 | | | 10.9 | | | 17.9 | | |
| | 2:00 | 10.4 | | | 6.9 | | | -2.4 | | | -1.0 | | | 0.1 | | | 4.7 | | | 10.2 | | | 19.2 | | |
| | 3:00 | 10.3 | | | 6.4 | | | -2.9 | | | -0.7 | | | 0.4 | | | 4.4 | | | 9.4 | | | 19.0 | | |
| | 4:00 | 10.0 | | | 5.9 | | | -3.1 | | | -0.8 | | | -0.7 | | | 4.0 | | | 8.9 | | | 18.8 | | |
| | 5:00 | 10.0 | | | 7.4 | | | -3.5 | | | -1.0 | | | -1.0 | | | 3.7 | | | 9.3 | | | 20.3 | | |
| | 6:00 | 9.7 | | | 6.3 | | | -3.6 | | | -1.0 | | | -0.8 | | | 3.3 | | | 9.4 | | | 22.2 | | |
| | 7:00 | 9.8 | | | 6.2 | | | -3.2 | | | -0.9 | | | -0.8 | | | 3.8 | | | 9.5 | | | 23.8 | | |
| | 8:00 | 9.5 | | | 7.2 | | | -3.4 | | | -1.0 | | | -0.6 | | | 5.0 | | | 9.6 | | | 25.0 | | |
| | 9:00 | 9.6 | | | 8.9 | | | -1.6 | | | -0.6 | | | 0.6 | | | 6.3 | | | 9.7 | | | 25.4 | | |
| | 10:00 | 9.7 | | | 10.6 | | | 0.4 | | | -0.3 | | | 2.3 | | | 8.0 | | | 10.3 | | | 26.5 | | |
| | 11:00 | 9.7 | | | 13.1 | | | 1.8 | | | 0.9 | | | 3.5 | | | 9.1 | | | 10.5 | | | 26.8 | | |
| | 12:00 | 9.5 | | | 15.1 | | | 2.2 | | | 1.2 | | | 2.7 | | | 9.0 | | | 10.8 | | | 25.8 | | |
| | 13:00 | 9.5 | | | 16.9 | | | 3.0 | | | 2.8 | | | 0.3 | | | 10.3 | | | 11.5 | | | 26.2 | | |
| | 14:00 | 9.6 | | | 18.4 | | | 3.3 | | | 4.0 | | | 1.4 | | | 10.6 | | | 11.2 | | | 26.3 | | |
| | 15:00 | 9.6 | | | 18.9 | | | 2.3 | | | 3.2 | | | 0.1 | | | 10.0 | | | 11.2 | | | 25.3 | | |
| | 16:00 | 9.8 | | | 16.8 | | | 1.4 | | | 2.7 | | | -0.4 | | | 9.2 | | | 11.3 | | | 23.2 | | |
| | 17:00 | 9.4 | | | 14.8 | | | 0.8 | | | 1.0 | | | -1.0 | | | 6.1 | | | 10.6 | | | 21.5 | | |
| | 18:00 | 9.6 | | | 13.2 | | | -1.0 | | | 0.4 | | | -1.5 | | | 4.2 | | | 10.5 | | | 19.5 | | |
| | 19:00 | 9.7 | | | 12.0 | | | -2.1 | | | -0.2 | | | -1.6 | | | 3.2 | | | 10.5 | | | 18.7 | | |
| | 20:00 | 9.5 | | | 10.2 | | | -2.2 | | | -0.9 | | | -1.8 | | | 2.6 | | | 10.5 | | | 17.7 | | |
| | 21:00 | 9.6 | | | 9.5 | | | -3.0 | | | -0.8 | | | -2.2 | | | 2.1 | | | 10.3 | | | 17.1 | | |
| | 22:00 | 9.3 | | | 9.9 | | | -3.6 | | | -1.0 | | | -2.9 | | | 1.6 | | | 10.2 | | | 16.8 | | |
| | 23:00 | 9.3 | | | 10.2 | | | -4.1 | | | -1.6 | | | -2.9 | | | 0.9 | | | 9.9 | | | 16.3 | | |
| 18 | 0:00 | 9.0 | | | 9.7 | | | -4.7 | | | -1.9 | | | -3.1 | | | 0.7 | | | 9.7 | | | 16.5 | | |
| | 1:00 | 8.5 | | | 8.9 | | | -5.5 | | | -2.8 | | | -3.9 | | | 0.6 | | | 9.7 | | | 16.4 | | |
| | 2:00 | 8.5 | | | 8.6 | | | -5.6 | | | -3.2 | | | -3.7 | | | -0.4 | | | 9.4 | | | 16.1 | | |
| | 3:00 | 8.4 | | | 7.3 | | | -6.3 | | | -2.9 | | | -3.4 | | | -0.3 | | | 8.7 | | | 15.8 | | |
| | 4:00 | 8.3 | | | 6.7 | | | -6.5 | | | -2.7 | | | -4.0 | | | -0.6 | | | 8.5 | | | 15.5 | | |
| | 5:00 | 8.0 | | | 6.5 | | | -7.0 | | | -2.7 | | | -3.9 | | | -0.6 | | | 8.4 | | | 15.4 | | |
| | 6:00 | 7.8 | | | 5.8 | | | -7.0 | | | -3.3 | | | -4.1 | | | -0.9 | | | 7.5 | | | 15.2 | | |
| | 7:00 | 7.8 | | | 6.4 | | | -6.5 | | | -3.1 | | | -4.1 | | | -0.4 | | | 9.3 | | | 17.6 | | |
| | 8:00 | 8.0 | | | 7.0 | | | -5.2 | | | -3.2 | | | -3.3 | | | 2.1 | | | 10.6 | | | 18.9 | | |
| | 9:00 | 8.8 | | | 9.7 | | | -3.7 | | | -2.6 | | | -2.0 | | | 4.0 | | | 10.5 | | | 21.2 | | |
| | 10:00 | 9.7 | | | 12.7 | | | -1.0 | | | -0.7 | | | -0.9 | | | 5.9 | | | 9.9 | | | 21.9 | | |
| | 11:00 | 10.2 | | | 15.6 | | | 1.2 | | | 0.5 | | | 1.0 | | | 8.6 | | | 11.9 | | | 22.3 | | |
| | 12:00 | 11.4 | | | 17.9 | | | 3.7 | | | 3.0 | | | 1.9 | | | 10.1 | | | 12.4 | | | 25.0 | | |
| | 13:00 | 11.6 | | | 20.4 | | | 5.2 | | | 4.3 | | | 1.9 | | | 12.5 | | | 11.7 | | | 23.1 | | |
| | 14:00 | 13.1 | | | 21.4 | | | 6.9 | | | 6.1 | | | 1.0 | | | 13.9 | | | 11.4 | | | 23.0 | | |
| | 15:00 | 13.6 | | | 21.1 | | | 5.9 | | | 5.1 | | | 1.5 | | | 14.9 | | | 12.3 | | | 21.3 | | |
| | 16:00 | 13.5 | | | 19.4 | | | 4.0 | | | 4.8 | | | 0.2 | | | 13.8 | | | 9.5 | | | 20.0 | | |
| | 17:00 | 13.1 | | | 17.5 | | | 2.7 | | | 2.8 | | | -0.6 | | | 11.0 | | | 9.4 | | | 17.9 | | |
| | 18:00 | 11.6 | | | 16.0 | | | 2.3 | | | 2.5 | | | -1.1 | | | 7.2 | | | 5.5 | | | 17.2 | | |
| | 19:00 | 10.4 | | | 14.1 | | | 1.1 | | | 1.9 | | | -1.9 | | | 5.3 | | | 4.8 | | | 17.3 | | |
| | 20:00 | 9.6 | | | 13.4 | | | 0.7 | | | 1.1 | | | -2.4 | | | 4.7 | | | 4.6 | | | 17.4 | | |
| | 21:00 | 8.8 | | | 12.1 | | | -0.1 | | | 0.6 | | | -2.9 | | | 4.1 | | | 4.8 | | | 16.9 | | |
| | 22:00 | 8.0 | | | 11.5 | | | -0.3 | | | 1.3 | | | -3.1 | | | 3.3 | | | 5.7 | | | 16.8 | | |
| | 23:00 | 7.4 | | | 10.6 | | | -1.0 | | | 0.4 | | | -3.5 | | | 2.3 | | | 5.5 | | | 16.8 | | |
| 19 | 0:00 | 7.6 | | | 10.5 | | | -0.7 | | | 1.1 | | | -3.8 | | | 2.2 | | | 4.0 | | | 17.0 | | |
| | 1:00 | 6.6 | | | 10.5 | | | -0.4 | | | 1.1 | | | -4.1 | | | 1.6 | | | 3.6 | | | 16.6 | | |
| | 2:00 | 6.9 | | | 9.6 | | | 0.0 | | | 0.0 | | | -4.6 | | | 0.7 | | | 4.1 | | | 16.6 | | |
| | 3:00 | 7.1 | | | 8.8 | | | 0.0 | | | 0.0 | | | -4.9 | | | 0.3 | | | 3.8 | | | 16.3 | | |
| | 4:00 | 7.7 | | | 10.4 | | | 0.2 | | | -0.3 | | | -5.0 | | | 0.0 | | | 3.2 | | | 16.0 | | |
| | 5:00 | 7.8 | | | 9.7 | | | -0.1 | | | -0.7 | | | -5.9 | | | -0.1 | | | 3.2 | | | 16.3 | | |
| | 6:00 | 8.1 | | | 9.8 | | | -0.2 | | | -1.7 | | | -6.1 | | | -0.1 | | | 3.4 | | | 17.2 | | |
| | 7:00 | 8.4 | | | 10.3 | | | -0.1 | | | -2.1 | | | -5.2 | | | 0.2 | | | 5.1 | | | 18.2 | | |
| | 8:00 | 8.8 | | | 12.8 | | | -0.4 | | | -1.6 | | | -3.4 | | | 1.3 | | | 8.8 | | | 18.7 | | |
| | 9:00 | 8.7 | | | 14.1 | | | 0.0 | | | -1.2 | | | -0.3 | | | 3.1 | | | 10.2 | | | 19.5 | | |
| | 10:00 | 9.2 | | | 16.6 | | | 1.0 | | | -0.8 | | | 1.7 | | | 4.5 | | | 12.1 | | | 19.6 | | |
| | 11:00 | 9.8 | | | 21.0 | | | 2.5 | | | -0.7 | | | 3.4 | | | 6.7 | | | 12.4 | | | 19.1 | | |
| | 12:00 | 9.9 | | | 22.6 | | | 2.6 | | | -0.2 | | | 4.0 | | | 8.6 | | | 13.7 | | | 19.0 | | |
| | 13:00 | 9.9 | | | 24.5 | | | 2.8 | | | -0.7 | | | 6.1 | | | 10.2 | | | 15.0 | | | 18.6 | | |
| | 14:00 | 10.2 | | | 23.5 | | | 3.6 | | | -0.8 | | | 6.6 | | | 11.8 | | | 17.0 | | | 18.6 | | |
| | 15:00 | 10.2 | | | 23.2 | | | 2.5 | | | -0.3 | | | 6.7 | | | 13.2 | | | 17.0 | | | 19.6 | | |
| | 16:00 | 10.1 | | | 21.7 | | | 1.7 | | | -1.2 | | | 6.1 | | | 14.6 | | | 16.8 | | | 20.7 | | |
| | 17:00 | 10.1 | | | 20.6 | | | -0.3 | | | -2.5 | | | 4.6 | | | 12.6 | | | 15.9 | | | 20.4 | | |
| | 18:00 | 9.9 | | | 20.1 | | | -1.0 | | | -3.1 | | | 2.8 | | | 10.5 | | | 14.8 | | | 18.5 | | |
| | 19:00 | 9.3 | | | 19.0 | | | -1.5 | | | -3.8 | | | 1.9 | | | 8.6 | | | 12.9 | | | 17.4 | | |
| | 20:00 | 9.1 | | | 19.6 | | | -1.6 | | | -4.2 | | | 0.7 | | | 7.3 | | | 11.2 | | | 17.2 | | |
| | 21:00 | 9.0 | | | 19.7 | | | -2.1 | | | -4.4 | | | 0.0 | | | 5.8 | | | 8.8 | | | 16.4 | | |
| | 22:00 | 8.0 | | | 19.7 | | | -2.3 | | | -4.6 | | | -1.3 | | | 5.7 | | | 8.1 | | | 15.9 | | |
| | 23:00 | 7.4 | | | 19.0 | | | -2.5 | | | -4.8 | | | -1.6 | | | 5.1 | | | 6.9 | | | 15.2 | | |
| 20 | 0:00 | 7.8 | | | 19.9 | | | -2.7 | | | -4.8 | | | -2.4 | | | 4.3 | | | 6.3 | | | 15.0 | | |
| | 1:00 | 7.9 | | | 19.9 | | | -2.8 | | | -4.9 | | | -2.9 | | | 3.3 | | | 5.3 | | | 14.5 | | |
| | 2:00 | 8.3 | | | 19.6 | | | -3.2 | | | -5.2 | | | -3.7 | | | 3.1 | | | 5.0 | | | 14.2 | | |
| | 3:00 | 8.2 | | | 19.4 | | | -2.9 | | | -5.2 | | | -4.4 | | | 2.3 | | | 3.7 | | | 13.9 | | |
| | 4:00 | 8.2 | | | 20.1 | | | -2.7 | | | -5.3 | | | -5.0 | | | 2.0 | | | 3.3 | | | 14.2 | | |
| | 5:00 | 7.9 | | | 19.6 | | | -2.6 | | | -5.2 | | | -5.5 | | | 2.1 | | | 2.6 | | | 15.0 | | |
| | 6:00 | 7.7 | | | 20.5 | | | -2.4 | | | -5.2 | | | -5.4 | | | 1.7 | | | 2.6 | | | 15.2 | | |
| | 7:00 | 7.6 | | | 19.7 | | | -2.4 | | | -5.3 | | | -5.3 | | | 2.3 | | | 5.5 | | | 15.9 | | |
| | 8:00 | 8.2 | | | 19.9 | | | -1.6 | | | -4.4 | | | -3.7 | | | 4.7 | | | 7.3 | | | 16.8 | | |
| | 9:00 | 9.0 | | | 20.2 | | | -0.7 | | | -3.3 | | | -1.3 | | | 8.1 | | | 10.1 | | | 17.3 | | |
| | 10:00 | 9.8 | | | 20.2 | | | 0.0 | | | -1.8 | | | 2.8 | | | 12.3 | | | 15.6 | | | 18.7 | | |
| | 11:00 | 11.4 | | | 21.6 | | | 1.3 | | | -0.2 | | | 6.9 | | | 14.9 | | | 19.2 | | | 19.0 | | |
| | 12:00 | 13.8 | | | 23.2 | | | 2.2 | | | 0.6 | | | 10.4 | | | 15.9 | | | 22.9 | | | 18.9 | | |
| | 13:00 | 17.6 | | | 22.4 | | | 2.3 | | | 1.6 | | | 15.5 | | | 16.6 | | | 22.9 | | | 19.2 | | |
| | 14:00 | 18.8 | | | 21.0 | | | 2.7 | | | 2.3 | | | 15.5 | | | 15.3 | | | 24.2 | | | 19.3 | | |
| | 15:00 | 18.9 | | | 18.9 | | | 2.5 | | | 2.2 | | | 15.9 | | | 16.1 | | | 23.7 | | | 16.8 | | |
| | 16:00 | 17.5 | | | 18.0 | | | 1.1 | | | 2.0 | | | 14.8 | | | 13.7 | | | 22.5 | | | 15.8 | | |
| | 17:00 | 16.0 | | | 16.7 | | | -0.1 | | | 0.3 | | | 13.0 | | | 12.9 | | | 21.6 | | | 15.5 | | |
| | 18:00 | 14.5 | | | 15.8 | | | -1.9 | | | -0.8 | | | 11.6 | | | 11.7 | | | 20.2 | | | 15.1 | | |
| | 19:00 | 11.8 | | | 14.9 | | | -2.4 | | | -1.6 | | | 10.1 | | | 11.1 | | | 19.3 | | | 14.8 | | |
| | 20:00 | 10.8 | | | 13.9 | | | -2.8 | | | -2.4 | | | 9.3 | | | 10.7 | | | 15.8 | | | 15.2 | | |
| | 21:00 | 10.0 | | | 13.4 | | | -3.5 | | | -3.0 | | | 7.4 | | | 10.5 | | | 14.0 | | | 16.1 | | |
| | 22:00 | 9.3 | | | 13.1 | | | -3.9 | | | -3.8 | | | 6.7 | | | 9.9 | | | 12.0 | | | 16.5 | | |
| | 23:00 | 9.0 | | | 12.7 | | | -4.7 | | | -4.6 | | | 6.5 | | | 9.6 | | | 11.0 | | | 15.8 | | |
| 21 | 0:00 | 7.7 | | | 11.8 | | | -4.9 | | | -4.9 | | | 7.4 | | | 9.7 | | | 10.0 | | | 15.8 | | |
| | 1:00 | 7.6 | | | 11.4 | | | -5.4 | | | -5.4 | | | 7.1 | | | 9.8 | | | 9.4 | | | 15.7 | | |
| | 2:00 | 6.9 | | | 11.5 | | | -6.3 | | | -6.1 | | | 6.2 | | | 9.8 | | | 8.9 | | | 16.2 | | |
| | 3:00 | 6.6 | | | 11.3 | | | -6.5 | | | -6.1 | | | 3.7 | | | 9.6 | | | 9.4 | | | 15.8 | | |
| | 4:00 | 7.1 | | | 10.9 | | | -6.8 | | | -6.9 | | | 3.0 | | | 9.9 | | | 7.6 | | | 15.9 | | |
| | 5:00 | 6.9 | | | 10.0 | | | -7.2 | | | -7.5 | | | 2.3 | | | 9.9 | | | 6.9 | | | 15.8 | | |
| | 6:00 | 7.5 | | | 9.6 | | | -7.4 | | | -7.7 | | | 2.2 | | | 10.1 | | | 6.6 | | | 16.2 | | |
| | 7:00 | 8.0 | | | 9.8 | | | -7.9 | | | -7.7 | | | 1.9 | | | 10.4 | | | 8.6 | | | 16.2 | | |
| | 8:00 | 8.7 | | | 9.9 | | | -7.0 | | | -7.0 | | | 2.4 | | | 11.3 | | | 11.2 | | | 16.3 | | |
| | 9:00 | 10.8 | | | 10.5 | | | -4.9 | | | -5.4 | | | 5.7 | | | 12.9 | | | 14.2 | | | 17.0 | | |
| | 10:00 | 13.5 | | | 11.8 | | | -2.2 | | | -2.1 | | | 9.5 | | | 15.1 | | | 17.3 | | | 17.8 | | |
| | 11:00 | 15.8 | | | 12.2 | | | 2.7 | | | -0.1 | | | 13.5 | | | 17.5 | | | 19.9 | | | 18.4 | | |
| | 12:00 | 15.5 | | | 12.9 | | | 4.3 | | | 3.2 | | | 16.1 | | | 16.2 | | | 20.1 | | | 19.1 | | |
| | 13:00 | 16.2 | | | 13.0 | | | 4.8 | | | 5.9 | | | 17.3 | | | 15.0 | | | 21.4 | | | 21.5 | | |
| | 14:00 | 16.1 | | | 12.8 | | | 5.1 | | | 7.3 | | | 18.8 | | | 15.4 | | | 20.8 | | | 23.5 | | |
| | 15:00 | 16.1 | | | 11.9 | | | 5.4 | | | 6.9 | | | 18.9 | | | 14.1 | | | 19.8 | | | 23.4 | | |
| | 16:00 | 14.9 | | | 10.9 | | | 3.7 | | | 6.5 | | | 18.8 | | | 13.7 | | | 19.3 | | | 21.0 | | |
| | 17:00 | 13.6 | | | 9.2 | | | 1.8 | | | 4.3 | | | 15.8 | | | 13.9 | | | 18.0 | | | 20.2 | | |
| | 18:00 | 12.8 | | | 8.5 | | | -0.1 | | | 2.5 | | | 12.8 | | | 13.5 | | | 16.2 | | | 20.5 | | |
| | 19:00 | 12.7 | | | 7.3 | | | -0.4 | | | 1.1 | | | 11.0 | | | 11.9 | | | 15.1 | | | 20.2 | | |
| | 20:00 | 12.1 | | | 6.2 | | | -1.2 | | | -0.3 | | | 8.9 | | | 9.9 | | | 12.5 | | | 18.5 | | |
| | 21:00 | 12.0 | | | 5.5 | | | -1.7 | | | -0.8 | | | 7.4 | | | 8.7 | | | 11.7 | | | 19.1 | | |
| | 22:00 | 11.9 | | | 4.7 | | | -2.7 | | | -1.8 | | | 6.3 | | | 8.1 | | | 11.0 | | | 16.0 | | |
| | 23:00 | 11.5 | | | 4.0 | | | -4.0 | | | -2.5 | | | 5.1 | | | 7.5 | | | 8.8 | | | 15.8 | | |

**セーブ90+3　地域別節電試算表**

2023/8/22
テムコ株式会社

- **試算地域　：　④-3　長野県上田市**
- **観測所　：　気象庁上田観測所**
- **観測所標高　：　502.0m**

| ワンシーズンTOTAL | A | B |
|---|---|---|
| 通電時間 | 3,588.00 | 338.57 |
| 通電率 | 100% | 9.4% |
| 節電時間 | － | 3,249.4 |
| 節電率 | － | 90.6% |

| 一般サーモスタット | | セーブ90+3 | | | | |
|---|---|---|---|---|---|---|
| A | ●温度感知方法<br>外気温度感知型<br>●温度特性<br>+6℃ ON/+16℃OFF<br>※ ＋6℃でONした後は＋16℃以上になるまでON状態 | B | ●温度感知方法<br>外気温度感知型<br>●温度特性<br>FTC比例制御<br>※ 右表参照 | 温度帯別節電率 | ＋2.0℃～ | 高　100% |
| | | | | | ＋1.9℃～＋0.0℃ | 92～99% |
| | | | | | －0.1℃～－2.0℃ | 78～91% |
| | | | | | －2.1℃～－4.0℃ | 53～77% |
| | | | | | －4.1℃～－6.0℃ | 19～52% |
| | | | | | －6.1℃～－8.0℃ | 1～18% |
| | | | | | －8.1℃～ | 低　0% |

※ 本試算表の数値は各気象庁観測所の気温データを基に算出しています。同じ地域内であっても水道配管のある場所の気温差や太陽光や風の当たり方によって節電率は変化します。
※ 温度帯別の節電率(+1.9～－8.0℃)は日照や風速、そのときの水道管温度によって変化するため一定ではありません。

| 日 | 時刻 | 2020/10 月平均気温 13.1 気温 | A | B | 2020/11 月平均気温 8.8 気温 | A | B | 2020/12 月平均気温 1.9 気温 | A | B | 2021/1 月平均気温 −0.2 気温 | A | B | 2021/2 月平均気温 2.5 気温 | A | B | 2021/3 月平均気温 7.4 気温 | A | B | 2021/4 月平均気温 10.7 気温 | A | B | 2021/5 月平均気温 16.5 気温 | A | B |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 0:00 | 11.5 | | | 2.9 | | | −4.3 | | | −3.1 | | | 4.8 | | | 7.0 | | | 7.7 | | | 15.3 | | |
| | 1:00 | 10.9 | | | 2.9 | | | −5.0 | | | −3.5 | | | 3.7 | | | 6.9 | | | 7.2 | | | 15.0 | | |
| | 2:00 | 11.1 | | | 1.7 | | | −5.5 | | | −4.0 | | | 3.1 | | | 7.2 | | | 6.6 | | | 14.2 | | |
| | 3:00 | 11.2 | | | 1.5 | | | −5.9 | | | −4.4 | | | 2.7 | | | 7.2 | | | 5.5 | | | 14.1 | | |
| | 4:00 | 11.1 | | | 1.0 | | | −6.4 | | | −4.5 | | | 2.2 | | | 6.5 | | | 5.2 | | | 14.1 | | |
| | 5:00 | 10.8 | | | 0.6 | | | −6.5 | | | −4.5 | | | 1.9 | | | 6.2 | | | 4.6 | | | 14.2 | | |
| | 6:00 | 10.9 | | | 0.4 | | | −6.8 | | | −4.6 | | | 2.1 | | | 4.6 | | | 5.6 | | | 16.1 | | |
| | 7:00 | 11.1 | | | 0.6 | | | −7.2 | | | −4.6 | | | 2.4 | | | 4.4 | | | 7.5 | | | 19.4 | | |
| | 8:00 | 11.8 | | | 2.2 | | | −6.2 | | | −3.5 | | | 3.7 | | | 5.9 | | | 10.3 | | | 22.1 | | |
| | 9:00 | 11.9 | | | 6.1 | | | −4.5 | | | −1.3 | | | 6.2 | | | 7.9 | | | 14.9 | | | 21.7 | | |
| | 10:00 | 11.9 | | | 9.5 | | | −1.8 | | | 0.6 | | | 10.4 | | | 9.5 | | | 18.9 | | | 21.5 | | |
| | 11:00 | 11.3 | | | 17.6 | | | 0.4 | | | 2.4 | | | 15.1 | | | 9.2 | | | 19.5 | | | 21.4 | | |
| | 12:00 | 12.0 | | | 19.0 | | | 3.4 | | | 4.3 | | | 18.0 | | | 10.5 | | | 20.9 | | | 21.8 | | |
| | 13:00 | 13.3 | | | 20.0 | | | 5.9 | | | 7.4 | | | 18.4 | | | 12.3 | | | 20.8 | | | 23.3 | | |
| | 14:00 | 14.7 | | | 19.8 | | | 6.9 | | | 8.2 | | | 19.3 | | | 11.2 | | | 20.6 | | | 21.7 | | |
| | 15:00 | 15.7 | | | 18.3 | | | 7.1 | | | 8.0 | | | 20.8 | | | 11.7 | | | 20.0 | | | 20.8 | | |
| | 16:00 | 15.0 | | | 18.1 | | | 5.3 | | | 6.9 | | | 18.8 | | | 8.5 | | | 19.2 | | | 21.1 | | |
| | 17:00 | 14.8 | | | 17.1 | | | 3.2 | | | 5.8 | | | 16.0 | | | 7.4 | | | 18.3 | | | 18.8 | | |
| | 18:00 | 14.3 | | | 16.7 | | | 1.9 | | | 4.8 | | | 13.3 | | | 5.6 | | | 17.2 | | | 16.8 | | |
| | 19:00 | 13.9 | | | 16.5 | | | 0.8 | | | 4.2 | | | 11.6 | | | 4.0 | | | 14.8 | | | 16.3 | | |
| | 20:00 | 13.9 | | | 14.0 | | | 0.7 | | | 3.4 | | | 9.8 | | | 3.5 | | | 12.9 | | | 15.6 | | |
| | 21:00 | 13.4 | | | 14.3 | | | −0.9 | | | 3.2 | | | 8.4 | | | 2.9 | | | 11.1 | | | 15.2 | | |
| | 22:00 | 13.4 | | | 14.5 | | | −1.5 | | | 3.0 | | | 7.5 | | | 2.0 | | | 9.9 | | | 14.7 | | |
| | 23:00 | 13.0 | | | 14.6 | | | −2.3 | | | 3.0 | | | 8.8 | | | 1.5 | | | 8.7 | | | 13.7 | | |
| 23 | 0:00 | 12.9 | | | 11.4 | | | −2.7 | | | 3.3 | | | 6.9 | | | 0.6 | | | 8.1 | | | 12.9 | | |
| | 1:00 | 12.8 | | | 10.7 | | | −3.1 | | | 3.3 | | | 8.4 | | | 0.8 | | | 7.0 | | | 12.8 | | |
| | 2:00 | 12.6 | | | 10.6 | | | −3.6 | | | 3.4 | | | 6.6 | | | 0.3 | | | 5.4 | | | 13.0 | | |
| | 3:00 | 12.9 | | | 10.5 | | | −4.1 | | | 3.3 | | | 6.2 | | | −0.4 | | | 3.9 | | | 12.7 | | |
| | 4:00 | 12.5 | | | 10.3 | | | −4.5 | | | 3.4 | | | 6.3 | | | −0.8 | | | 3.4 | | | 12.5 | | |
| | 5:00 | 12.5 | | | 11.4 | | | −4.5 | | | 3.4 | | | 5.6 | | | −1.0 | | | 2.6 | | | 13.0 | | |
| | 6:00 | 12.6 | | | 10.7 | | | −4.7 | | | 3.4 | | | 5.6 | | | −1.6 | | | 2.3 | | | 13.3 | | |
| | 7:00 | 12.7 | | | 10.3 | | | −5.3 | | | 3.2 | | | 4.8 | | | −0.8 | | | 4.4 | | | 15.0 | | |
| | 8:00 | 13.0 | | | 9.7 | | | −4.2 | | | 3.1 | | | 4.7 | | | 1.1 | | | 7.5 | | | 18.2 | | |
| | 9:00 | 13.6 | | | 9.9 | | | −1.5 | | | 2.9 | | | 5.0 | | | 3.3 | | | 12.3 | | | 20.4 | | |
| | 10:00 | 14.2 | | | 10.4 | | | 0.7 | | | 3.1 | | | 5.9 | | | 6.8 | | | 15.0 | | | 24.0 | | |
| | 11:00 | 15.2 | | | 12.3 | | | 3.2 | | | 3.0 | | | 6.3 | | | 8.5 | | | 19.5 | | | 22.1 | | |
| | 12:00 | 14.6 | | | 12.3 | | | 5.6 | | | 3.0 | | | 6.8 | | | 11.2 | | | 21.4 | | | 24.8 | | |
| | 13:00 | 14.6 | | | 12.8 | | | 7.8 | | | 2.5 | | | 6.8 | | | 11.1 | | | 23.1 | | | 24.9 | | |
| | 14:00 | 15.1 | | | 12.4 | | | 8.9 | | | 2.1 | | | 7.0 | | | 12.5 | | | 23.4 | | | 24.8 | | |
| | 15:00 | 13.9 | | | 12.0 | | | 8.9 | | | 1.7 | | | 6.7 | | | 13.9 | | | 23.8 | | | 24.4 | | |
| | 16:00 | 13.6 | | | 10.3 | | | 7.0 | | | 1.1 | | | 5.2 | | | 13.7 | | | 23.1 | | | 22.3 | | |
| | 17:00 | 12.5 | | | 8.1 | | | 5.4 | | | 0.6 | | | 4.0 | | | 12.3 | | | 21.2 | | | 20.6 | | |
| | 18:00 | 12.2 | | | 7.2 | | | 4.2 | | | 0.2 | | | 1.8 | | | 10.1 | | | 19.4 | | | 17.3 | | |
| | 19:00 | 11.5 | | | 6.5 | | | 2.4 | | | 0.1 | | | 1.1 | | | 7.8 | | | 16.2 | | | 15.4 | | |
| | 20:00 | 11.2 | | | 6.0 | | | 0.8 | | | 0.1 | | | 0.0 | | | 7.3 | | | 14.1 | | | 15.1 | | |
| | 21:00 | 11.2 | | | 5.7 | | | 0.6 | | | 0.3 | | | −0.7 | | | 5.8 | | | 12.6 | | | 14.3 | | |
| | 22:00 | 10.8 | | | 5.7 | | | 0.1 | | | 0.3 | | | −1.3 | | | 5.0 | | | 11.2 | | | 14.5 | | |
| | 23:00 | 10.1 | | | 5.7 | | | −0.6 | | | 0.4 | | | −1.4 | | | 4.1 | | | 10.3 | | | 14.1 | | |
| 24 | 0:00 | 10.2 | | | 6.0 | | | −1.0 | | | 0.7 | | | −1.7 | | | 3.3 | | | 9.1 | | | 13.6 | | |
| | 1:00 | 10.6 | | | 5.5 | | | −1.8 | | | 0.7 | | | −1.9 | | | 2.3 | | | 9.2 | | | 13.4 | | |
| | 2:00 | 10.9 | | | 4.8 | | | −2.6 | | | 0.9 | | | −2.2 | | | 1.6 | | | 7.4 | | | 12.7 | | |
| | 3:00 | 10.5 | | | 4.2 | | | −3.1 | | | 0.5 | | | −2.5 | | | 1.4 | | | 7.0 | | | 12.5 | | |
| | 4:00 | 10.3 | | | 3.9 | | | −3.8 | | | 0.4 | | | −3.0 | | | 0.3 | | | 6.4 | | | 12.1 | | |
| | 5:00 | 9.7 | | | 3.5 | | | −4.0 | | | 0.3 | | | −3.4 | | | 0.2 | | | 5.2 | | | 13.0 | | |
| | 6:00 | 9.2 | | | 3.4 | | | −4.5 | | | 0.2 | | | −3.2 | | | −0.2 | | | 5.0 | | | 13.4 | | |
| | 7:00 | 9.0 | | | 2.1 | | | −4.7 | | | 0.3 | | | −2.9 | | | 1.2 | | | 7.4 | | | 14.7 | | |
| | 8:00 | 9.7 | | | 3.2 | | | −3.3 | | | 0.4 | | | −1.8 | | | 4.5 | | | 11.2 | | | 17.4 | | |
| | 9:00 | 10.6 | | | 5.5 | | | −1.6 | | | 0.8 | | | −0.4 | | | 6.3 | | | 13.0 | | | 19.8 | | |
| | 10:00 | 13.1 | | | 7.6 | | | 0.6 | | | 1.1 | | | 1.4 | | | 9.7 | | | 15.9 | | | 21.9 | | |
| | 11:00 | 14.8 | | | 9.2 | | | 3.1 | | | 1.9 | | | 2.3 | | | 12.1 | | | 20.2 | | | 22.8 | | |
| | 12:00 | 16.0 | | | 10.4 | | | 5.6 | | | 2.4 | | | 3.6 | | | 16.7 | | | 24.1 | | | 23.4 | | |
| | 13:00 | 15.7 | | | 11.6 | | | 6.8 | | | 2.9 | | | 3.4 | | | 18.2 | | | 23.5 | | | 23.7 | | |
| | 14:00 | 17.5 | | | 12.0 | | | 7.9 | | | 3.2 | | | 3.8 | | | 18.9 | | | 23.6 | | | 23.7 | | |
| | 15:00 | 16.8 | | | 11.8 | | | 10.1 | | | 3.5 | | | 3.9 | | | 20.3 | | | 24.3 | | | 22.5 | | |
| | 16:00 | 14.9 | | | 11.0 | | | 9.9 | | | 3.2 | | | 3.4 | | | 19.0 | | | 21.9 | | | 22.2 | | |
| | 17:00 | 12.4 | | | 9.4 | | | 8.9 | | | 3.3 | | | 2.1 | | | 16.3 | | | 20.8 | | | 21.0 | | |
| | 18:00 | 11.5 | | | 8.2 | | | 7.8 | | | 2.9 | | | 1.1 | | | 15.0 | | | 18.6 | | | 19.1 | | |
| | 19:00 | 10.5 | | | 7.4 | | | 7.7 | | | 2.7 | | | −0.8 | | | 12.7 | | | 16.2 | | | 18.3 | | |
| | 20:00 | 10.0 | | | 6.3 | | | 5.5 | | | 2.5 | | | −1.5 | | | 10.9 | | | 15.4 | | | 17.5 | | |
| | 21:00 | 8.2 | | | 5.9 | | | 3.3 | | | 2.2 | | | −2.0 | | | 9.8 | | | 13.7 | | | 17.0 | | |
| | 22:00 | 8.5 | | | 6.0 | | | 2.0 | | | 2.1 | | | −2.3 | | | 9.3 | | | 13.1 | | | 16.7 | | |
| | 23:00 | 7.2 | | | 5.5 | | | 1.2 | | | 1.7 | | | −2.7 | | | 8.3 | | | 11.7 | | | 16.2 | | |
| 25 | 0:00 | 6.7 | | | 4.8 | | | 0.4 | | | 1.7 | | | −2.7 | | | 8.1 | | | 11.4 | | | 15.5 | | |
| | 1:00 | 5.7 | | | 4.0 | | | −0.5 | | | 1.5 | | | −2.8 | | | 6.4 | | | 10.4 | | | 15.0 | | |
| | 2:00 | 5.9 | | | 3.1 | | | −1.3 | | | 1.5 | | | −2.5 | | | 5.8 | | | 10.4 | | | 14.3 | | |
| | 3:00 | 5.7 | | | 2.7 | | | −1.0 | | | 1.4 | | | −2.9 | | | 4.8 | | | 9.5 | | | 14.3 | | |
| | 4:00 | 5.7 | | | 2.8 | | | −0.7 | | | 1.7 | | | −3.1 | | | 4.0 | | | 9.2 | | | 14.8 | | |
| | 5:00 | 5.6 | | | 2.3 | | | 0.4 | | | 1.9 | | | −3.4 | | | 4.0 | | | 8.7 | | | 15.4 | | |
| | 6:00 | 5.3 | | | 2.1 | | | 1.3 | | | 1.9 | | | −4.3 | | | 4.0 | | | 8.8 | | | 16.2 | | |
| | 7:00 | 5.1 | | | 1.5 | | | 1.3 | | | 1.7 | | | −4.3 | | | 4.5 | | | 9.6 | | | 16.9 | | |
| | 8:00 | 5.9 | | | 2.7 | | | 1.6 | | | 2.0 | | | −2.9 | | | 5.3 | | | 11.8 | | | 17.7 | | |
| | 9:00 | 7.1 | | | 4.9 | | | 2.7 | | | 3.3 | | | −0.9 | | | 6.8 | | | 14.3 | | | 20.2 | | |
| | 10:00 | 9.5 | | | 7.1 | | | 3.5 | | | 4.1 | | | 0.9 | | | 9.0 | | | 15.0 | | | 21.6 | | |
| | 11:00 | 12.4 | | | 10.1 | | | 4.4 | | | 5.3 | | | 1.9 | | | 9.5 | | | 16.5 | | | 22.9 | | |
| | 12:00 | 15.1 | | | 11.9 | | | 3.4 | | | 6.5 | | | 5.3 | | | 12.7 | | | 18.8 | | | 23.2 | | |
| | 13:00 | 16.1 | | | 14.2 | | | 5.2 | | | 8.6 | | | 6.7 | | | 14.2 | | | 19.3 | | | 23.5 | | |
| | 14:00 | 16.5 | | | 13.6 | | | 3.7 | | | 8.2 | | | 7.4 | | | 15.3 | | | 19.2 | | | 21.8 | | |
| | 15:00 | 16.7 | | | 14.0 | | | 3.0 | | | 8.4 | | | 7.7 | | | 16.4 | | | 15.5 | | | 22.9 | | |
| | 16:00 | 15.5 | | | 13.6 | | | 1.9 | | | 7.7 | | | 7.2 | | | 15.2 | | | 14.3 | | | 22.1 | | |
| | 17:00 | 13.7 | | | 11.5 | | | 0.7 | | | 6.6 | | | 5.6 | | | 14.1 | | | 13.0 | | | 21.2 | | |
| | 18:00 | 11.7 | | | 9.8 | | | 0.2 | | | 4.6 | | | 3.6 | | | 11.9 | | | 10.7 | | | 19.3 | | |
| | 19:00 | 10.5 | | | 9.0 | | | 0.1 | | | 3.7 | | | 2.7 | | | 10.8 | | | 9.1 | | | 18.4 | | |
| | 20:00 | 9.2 | | | 7.9 | | | 0.6 | | | 2.2 | | | 2.3 | | | 8.9 | | | 7.9 | | | 16.4 | | |
| | 21:00 | 7.3 | | | 7.3 | | | 0.2 | | | 1.6 | | | 1.8 | | | 7.8 | | | 7.0 | | | 15.5 | | |
| | 22:00 | 7.7 | | | 6.0 | | | −0.1 | | | 0.8 | | | 1.5 | | | 7.3 | | | 6.1 | | | 14.7 | | |
| | 23:00 | 6.0 | | | 5.2 | | | −0.2 | | | 0.1 | | | 0.3 | | | 5.7 | | | 5.0 | | | 13.3 | | |
| 26 | 0:00 | 6.0 | | | 3.7 | | | −0.5 | | | −0.5 | | | −0.2 | | | 4.4 | | | 5.2 | | | 12.8 | | |
| | 1:00 | 5.3 | | | 3.3 | | | −0.8 | | | −1.0 | | | −0.7 | | | 3.6 | | | 4.1 | | | 12.6 | | |
| | 2:00 | 4.9 | | | 3.0 | | | −1.0 | | | −1.5 | | | −1.3 | | | 3.0 | | | 3.4 | | | 10.7 | | |
| | 3:00 | 5.0 | | | 2.4 | | | −1.2 | | | −2.0 | | | −1.5 | | | 2.3 | | | 2.9 | | | 11.0 | | |
| | 4:00 | 4.5 | | | 1.4 | | | −1.0 | | | −2.3 | | | −1.5 | | | 1.7 | | | 3.1 | | | 10.2 | | |
| | 5:00 | 4.0 | | | 1.4 | | | −1.4 | | | −3.2 | | | −1.6 | | | 0.8 | | | 4.0 | | | 10.7 | | |
| | 6:00 | 3.7 | | | 1.2 | | | −1.3 | | | −3.3 | | | −1.7 | | | 0.5 | | | 4.5 | | | 12.8 | | |
| | 7:00 | 3.6 | | | 0.7 | | | −1.6 | | | −3.2 | | | −1.7 | | | 1.7 | | | 6.8 | | | 13.4 | | |
| | 8:00 | 5.5 | | | 2.7 | | | −1.4 | | | −2.8 | | | −1.0 | | | 4.0 | | | 7.3 | | | 16.5 | | |
| | 9:00 | 7.9 | | | 4.5 | | | −0.2 | | | −0.8 | | | 0.3 | | | 7.2 | | | 9.8 | | | 18.8 | | |
| | 10:00 | 9.9 | | | 6.6 | | | 1.7 | | | 0.8 | | | 2.1 | | | 12.0 | | | 9.7 | | | 21.0 | | |
| | 11:00 | 12.3 | | | 9.6 | | | 4.1 | | | 3.8 | | | 3.4 | | | 13.4 | | | 9.7 | | | 22.0 | | |
| | 12:00 | 15.9 | | | 12.3 | | | 6.7 | | | 4.7 | | | 3.6 | | | 12.7 | | | 10.7 | | | 22.5 | | |
| | 13:00 | 17.6 | | | 13.1 | | | 6.6 | | | 6.4 | | | 4.3 | | | 11.2 | | | 12.8 | | | 23.3 | | |
| | 14:00 | 18.1 | | | 14.3 | | | 6.8 | | | 8.6 | | | 4.9 | | | 11.6 | | | 13.5 | | | 21.8 | | |
| | 15:00 | 18.1 | | | 13.0 | | | 6.7 | | | 8.8 | | | 4.3 | | | 11.3 | | | 13.4 | | | 20.9 | | |
| | 16:00 | 15.2 | | | 10.1 | | | 6.0 | | | 8.1 | | | 4.1 | | | 10.6 | | | 12.3 | | | 18.3 | | |
| | 17:00 | 13.0 | | | 8.9 | | | 3.5 | | | 6.6 | | | 2.8 | | | 9.9 | | | 11.6 | | | 17.3 | | |
| | 18:00 | 11.9 | | | 7.8 | | | 2.2 | | | 5.8 | | | 1.8 | | | 8.0 | | | 9.5 | | | 16.0 | | |
| | 19:00 | 11.9 | | | 8.1 | | | 1.3 | | | 5.2 | | | 1.2 | | | 7.4 | | | 7.3 | | | 15.2 | | |
| | 20:00 | 11.1 | | | 8.0 | | | 0.5 | | | 5.3 | | | 0.7 | | | 6.5 | | | 5.7 | | | 14.1 | | |
| | 21:00 | 10.6 | | | 7.6 | | | −0.7 | | | 5.2 | | | 0.8 | | | 5.1 | | | 4.5 | | | 14.1 | | |
| | 22:00 | 9.6 | | | 7.6 | | | −1.2 | | | 5.0 | | | 1.0 | | | 4.7 | | | 4.3 | | | 14.2 | | |
| | 23:00 | 9.0 | | | 7.5 | | | −2.1 | | | 5.2 | | | 0.6 | | | 3.8 | | | 3.7 | | | 14.4 | | |
| 27 | 0:00 | 8.0 | | | 7.4 | | | −2.5 | | | 4.9 | | | 0.6 | | | 2.9 | | | 3.0 | | | 13.5 | | |
| | 1:00 | 7.0 | | | 7.3 | | | −2.4 | | | 4.7 | | | 0.3 | | | 2.4 | | | 2.2 | | | 13.5 | | |
| | 2:00 | 7.2 | | | 7.0 | | | −3.4 | | | 4.5 | | | −0.1 | | | 0.9 | | | 1.6 | | | 13.3 | | |
| | 3:00 | 6.2 | | | 6.6 | | | −3.6 | | | 4.4 | | | −0.7 | | | 1.3 | | | 0.8 | | | 13.3 | | |
| | 4:00 | 5.9 | | | 6.4 | | | −4.4 | | | 4.0 | | | −0.9 | | | 0.5 | | | 0.3 | | | 13.4 | | |
| | 5:00 | 6.1 | | | 6.2 | | | −4.1 | | | 3.9 | | | −1.4 | | | 0.2 | | | 0.0 | | | 13.0 | | |

**セーブ90+3　地域別節電試算表**

2023/8/22
テムコ株式会社

- **試算地域　：　④-3　長野県上田市**
- **観測所　：　気象庁上田観測所**
- **観測所標高　：　502.0m**

| ワンシーズンTOTAL | A | B |
|---|---|---|
| 通電時間 | 3,588.00 | 338.57 |
| 通電率 | 100% | 9.4% |
| 節電時間 | － | 3,249.4 |
| 節電率 | － | 90.6% |

| | 一般サーモスタット | | セーブ90+3 | |
|---|---|---|---|---|
| A | ●温度感知方法<br>外気温度感知型<br>●温度特性<br>+6℃ ON/+16℃OFF<br>※ ＋6℃でONした後は＋16℃以上になるまでON状態 | B | ●温度感知方法<br>外気温度感知型<br>●温度特性<br>FTC比例制御<br>※ 右表参照 | |

| 温度帯別節電率 | | |
|---|---|---|
| ＋2.0℃～ | 高 | 100% |
| ＋1.9℃～＋0.0℃ | | 92～99% |
| －0.1℃～－2.0℃ | | 78～91% |
| －2.1℃～－4.0℃ | | 53～77% |
| －4.1℃～－6.0℃ | | 19～52% |
| －6.1℃～－8.0℃ | | 1～18% |
| －8.1℃～ | 低 | 0% |

※ 本試算表の数値は各気象庁観測所の気温データを基に算出しています。同じ地域内であっても水道配管のある場所の気温差や太陽光や風の当たり方によって節電率は変化します。
※ 温度帯別の節電率(+1.9～－8.0℃)は日照や風速、そのときの水道管温度によって変化するため一定ではありません。

| 日 | 時刻 | 2020/10 | | | 2020/11 | | | 2020/12 | | | 2021/1 | | | 2021/2 | | | 2021/3 | | | 2021/4 | | | 2021/5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 月平均気温 | A | B | 月平均気温 | A | B | 月平均気温 | A | B | 月平均気温 | A | B | 月平均気温 | A | B | 月平均気温 | A | B | 月平均気温 | A | B | 月平均気温 | A | B |
| | | 13.1 | | | 8.8 | | | 1.9 | | | -0.2 | | | 2.5 | | | 7.4 | | | 10.7 | | | 16.5 | | |
| | | 気温 | | | 気温 | | | 気温 | | | 気温 | | | 気温 | | | 気温 | | | 気温 | | | 気温 | | |
| | 6:00 | 6.8 | | | 6.1 | | | -4.2 | | | 3.8 | | | -1.9 | | | 0.0 | | | 0.2 | | | 13.1 | | |
| | 7:00 | 7.0 | | | 5.8 | | | -4.7 | | | 3.8 | | | -1.6 | | | 1.3 | | | 2.1 | | | 13.2 | | |
| | 8:00 | 7.8 | | | 6.4 | | | -3.8 | | | 4.2 | | | -1.1 | | | 2.7 | | | 4.3 | | | 13.1 | | |
| | 9:00 | 8.8 | | | 7.6 | | | -1.6 | | | 5.0 | | | -0.3 | | | 5.1 | | | 9.1 | | | 13.9 | | |
| | 10:00 | 9.7 | | | 8.1 | | | -0.3 | | | 7.0 | | | -0.3 | | | 7.3 | | | 10.4 | | | 14.3 | | |
| | 11:00 | 10.9 | | | 9.8 | | | 2.0 | | | 9.6 | | | 1.7 | | | 11.1 | | | 14.0 | | | 14.0 | | |
| | 12:00 | 13.2 | | | 10.2 | | | 4.2 | | | 11.2 | | | 1.7 | | | 12.5 | | | 17.4 | | | 13.4 | | |
| | 13:00 | 15.3 | | | 11.1 | | | 5.9 | | | 9.0 | | | 2.2 | | | 14.6 | | | 18.9 | | | 13.9 | | |
| | 14:00 | 17.0 | | | 10.5 | | | 8.2 | | | 9.2 | | | 3.7 | | | 18.3 | | | 20.6 | | | 13.9 | | |
| | 15:00 | 17.3 | | | 11.0 | | | 7.9 | | | 7.2 | | | 4.6 | | | 17.5 | | | 19.0 | | | 14.6 | | |
| | 16:00 | 15.8 | | | 10.9 | | | 6.4 | | | 6.9 | | | 3.8 | | | 15.4 | | | 17.4 | | | 14.7 | | |
| | 17:00 | 14.3 | | | 9.7 | | | 5.0 | | | 5.1 | | | 2.5 | | | 14.2 | | | 16.6 | | | 14.6 | | |
| | 18:00 | 12.9 | | | 9.0 | | | 3.8 | | | 4.5 | | | 0.4 | | | 13.2 | | | 15.5 | | | 14.4 | | |
| | 19:00 | 12.0 | | | 8.7 | | | 2.5 | | | 3.9 | | | -0.4 | | | 12.3 | | | 14.0 | | | 13.7 | | |
| | 20:00 | 11.4 | | | 8.2 | | | 1.5 | | | 3.3 | | | -1.5 | | | 11.8 | | | 13.3 | | | 12.8 | | |
| | 21:00 | 10.8 | | | 8.0 | | | 1.4 | | | 2.5 | | | -1.6 | | | 11.3 | | | 12.1 | | | 12.2 | | |
| | 22:00 | 9.7 | | | 8.0 | | | 0.8 | | | 1.9 | | | -2.5 | | | 11.0 | | | 11.5 | | | 12.0 | | |
| | 23:00 | 9.2 | | | 8.1 | | | 0.3 | | | 1.3 | | | -3.8 | | | 10.4 | | | 10.5 | | | 11.1 | | |
| 28 | 0:00 | 8.4 | | | 8.3 | | | 0.5 | | | 1.0 | | | -4.0 | | | 9.8 | | | 9.3 | | | 11.6 | | |
| | 1:00 | 7.7 | | | 8.6 | | | 0.6 | | | 0.2 | | | -5.1 | | | 8.6 | | | 8.4 | | | 11.5 | | |
| | 2:00 | 7.3 | | | 9.9 | | | 0.3 | | | -0.3 | | | -5.1 | | | 9.5 | | | 8.1 | | | 11.4 | | |
| | 3:00 | 6.7 | | | 10.4 | | | 0.2 | | | -0.6 | | | -5.6 | | | 9.2 | | | 7.2 | | | 11.0 | | |
| | 4:00 | 7.1 | | | 9.1 | | | 0.6 | | | -0.5 | | | -7.0 | | | 9.6 | | | 7.2 | | | 10.4 | | |
| | 5:00 | 6.4 | | | 8.4 | | | 0.6 | | | -0.6 | | | -7.0 | | | 10.2 | | | 6.7 | | | 11.2 | | |
| | 6:00 | 6.3 | | | 7.2 | | | 0.9 | | | -0.7 | | | -7.8 | | | 11.4 | | | 7.3 | | | 12.8 | | |
| | 7:00 | 6.4 | | | 6.5 | | | 0.7 | | | -0.4 | | | -7.4 | | | 11.6 | | | 8.7 | | | 13.3 | | |
| | 8:00 | 7.3 | | | 6.5 | | | 1.2 | | | -0.1 | | | -4.8 | | | 12.5 | | | 10.3 | | | 16.6 | | |
| | 9:00 | 8.7 | | | 6.2 | | | 2.6 | | | 0.6 | | | -2.9 | | | 13.7 | | | 11.3 | | | 19.6 | | |
| | 10:00 | 10.7 | | | 7.6 | | | 3.5 | | | 1.5 | | | 1.1 | | | 14.8 | | | 13.9 | | | 22.3 | | |
| | 11:00 | 12.5 | | | 8.0 | | | 6.4 | | | 3.8 | | | 4.2 | | | 15.2 | | | 14.2 | | | 25.2 | | |
| | 12:00 | 14.4 | | | 9.8 | | | 7.7 | | | 4.7 | | | 7.7 | | | 15.8 | | | 16.0 | | | 24.3 | | |
| | 13:00 | 16.3 | | | 9.2 | | | 9.1 | | | 4.8 | | | 10.4 | | | 16.2 | | | 17.5 | | | 25.9 | | |
| | 14:00 | 16.8 | | | 9.1 | | | 10.5 | | | 4.0 | | | 13.5 | | | 16.6 | | | 19.1 | | | 26.0 | | |
| | 15:00 | 17.3 | | | 8.7 | | | 11.1 | | | 4.0 | | | 14.3 | | | 16.4 | | | 18.3 | | | 25.6 | | |
| | 16:00 | 16.3 | | | 6.7 | | | 9.1 | | | 3.5 | | | 13.6 | | | 16.2 | | | 18.2 | | | 24.3 | | |
| | 17:00 | 15.0 | | | 5.5 | | | 7.0 | | | 2.8 | | | 10.5 | | | 15.4 | | | 18.0 | | | 22.6 | | |
| | 18:00 | 13.4 | | | 3.9 | | | 5.8 | | | 2.6 | | | 7.8 | | | 15.0 | | | 17.2 | | | 20.8 | | |
| | 19:00 | 12.4 | | | 3.1 | | | 4.9 | | | 2.1 | | | 6.1 | | | 14.7 | | | 16.8 | | | 19.9 | | |
| | 20:00 | 11.9 | | | 2.7 | | | 4.0 | | | 2.3 | | | 5.2 | | | 13.9 | | | 16.6 | | | 19.3 | | |
| | 21:00 | 11.8 | | | 2.6 | | | 2.6 | | | 1.6 | | | 3.6 | | | 13.3 | | | 16.5 | | | 18.8 | | |
| | 22:00 | 10.6 | | | 1.9 | | | 2.1 | | | 1.5 | | | 2.7 | | | 11.7 | | | 16.2 | | | 18.3 | | |
| | 23:00 | 9.4 | | | 1.4 | | | 0.9 | | | 1.0 | | | 1.7 | | | 11.5 | | | 15.8 | | | 17.5 | | |
| 29 | 0:00 | 8.5 | | | 1.3 | | | 0.4 | | | 1.2 | | | | | | 10.8 | | | 13.7 | | | 17.7 | | |
| | 1:00 | 8.2 | | | 1.1 | | | -0.3 | | | 2.0 | | | | | | 10.7 | | | 12.5 | | | 18.1 | | |
| | 2:00 | 7.6 | | | 1.1 | | | -0.5 | | | 1.9 | | | | | | 10.9 | | | 12.3 | | | 16.2 | | |
| | 3:00 | 7.6 | | | 1.6 | | | -0.6 | | | 1.3 | | | | | | 11.5 | | | 12.4 | | | 15.5 | | |
| | 4:00 | 7.1 | | | 2.0 | | | -1.4 | | | 1.1 | | | | | | 10.1 | | | 12.9 | | | 15.5 | | |
| | 5:00 | 7.1 | | | 2.1 | | | -1.7 | | | 1.5 | | | | | | 9.2 | | | 11.8 | | | 15.8 | | |
| | 6:00 | 7.2 | | | 2.2 | | | -2.3 | | | 0.7 | | | | | | 9.1 | | | 12.1 | | | 19.0 | | |
| | 7:00 | 7.7 | | | 2.1 | | | -2.3 | | | -0.4 | | | | | | 10.7 | | | 12.4 | | | 22.4 | | |
| | 8:00 | 9.2 | | | 2.6 | | | -2.2 | | | 0.0 | | | | | | 11.6 | | | 13.0 | | | 23.7 | | |
| | 9:00 | 12.1 | | | 3.6 | | | -0.7 | | | 1.2 | | | | | | 13.9 | | | 13.8 | | | 24.5 | | |
| | 10:00 | 13.7 | | | 6.0 | | | 2.2 | | | 2.4 | | | | | | 17.0 | | | 14.6 | | | 25.7 | | |
| | 11:00 | 15.2 | | | 6.7 | | | 5.3 | | | 2.5 | | | | | | 18.1 | | | 14.3 | | | 26.2 | | |
| | 12:00 | 16.0 | | | 7.1 | | | 5.7 | | | 2.5 | | | | | | 20.5 | | | 15.0 | | | 26.8 | | |
| | 13:00 | 16.7 | | | 8.7 | | | 7.5 | | | 1.7 | | | | | | 21.2 | | | 14.7 | | | 28.3 | | |
| | 14:00 | 15.5 | | | 10.3 | | | 9.0 | | | 1.4 | | | | | | 23.9 | | | 15.4 | | | 27.8 | | |
| | 15:00 | 14.6 | | | 9.4 | | | 8.7 | | | 0.2 | | | | | | 25.3 | | | 15.5 | | | 25.1 | | |
| | 16:00 | 13.0 | | | 8.5 | | | 8.1 | | | -0.5 | | | | | | 24.7 | | | 15.9 | | | 23.8 | | |
| | 17:00 | 11.4 | | | 7.1 | | | 6.8 | | | -0.9 | | | | | | 21.0 | | | 15.7 | | | 21.8 | | |
| | 18:00 | 11.2 | | | 5.9 | | | 7.0 | | | -1.2 | | | | | | 16.6 | | | 15.7 | | | 19.1 | | |
| | 19:00 | 8.9 | | | 4.7 | | | 6.9 | | | -1.4 | | | | | | 14.3 | | | 14.2 | | | 18.2 | | |
| | 20:00 | 8.2 | | | 3.7 | | | 6.3 | | | -1.6 | | | | | | 13.1 | | | 12.4 | | | 17.0 | | |
| | 21:00 | 7.8 | | | 2.9 | | | 5.2 | | | -3.1 | | | | | | 11.7 | | | 11.1 | | | 15.7 | | |
| | 22:00 | 7.6 | | | 2.0 | | | 8.3 | | | -3.2 | | | | | | 11.3 | | | 10.4 | | | 15.1 | | |
| | 23:00 | 7.3 | | | 1.2 | | | 10.0 | | | -2.8 | | | | | | 10.6 | | | 10.1 | | | 14.8 | | |
| 30 | 0:00 | 6.8 | | | 0.8 | | | 9.3 | | | -3.0 | | | | | | 10.2 | | | 9.8 | | | 14.1 | | |
| | 1:00 | 6.1 | | | -0.1 | | | 5.1 | | | -3.3 | | | | | | 9.5 | | | 9.6 | | | 14.0 | | |
| | 2:00 | 5.5 | | | -0.1 | | | 3.9 | | | -3.8 | | | | | | 9.0 | | | 9.4 | | | 13.0 | | |
| | 3:00 | 5.0 | | | -0.7 | | | 3.1 | | | -3.8 | | | | | | 8.2 | | | 9.2 | | | 13.0 | | |
| | 4:00 | 4.5 | | | -1.3 | | | 3.0 | | | -4.4 | | | | | | 7.7 | | | 8.7 | | | 12.8 | | |
| | 5:00 | 4.0 | | | -1.7 | | | 3.3 | | | -4.5 | | | | | | 8.5 | | | 8.0 | | | 14.9 | | |
| | 6:00 | 3.4 | | | -1.6 | | | 2.1 | | | -4.7 | | | | | | 9.3 | | | 8.4 | | | 15.2 | | |
| | 7:00 | 4.2 | | | -2.1 | | | 1.7 | | | -5.0 | | | | | | 9.7 | | | 11.5 | | | 17.8 | | |
| | 8:00 | 6.4 | | | -0.6 | | | 2.0 | | | -3.7 | | | | | | 10.1 | | | 12.8 | | | 20.4 | | |
| | 9:00 | 9.6 | | | 1.1 | | | 2.5 | | | -1.3 | | | | | | 11.2 | | | 13.9 | | | 22.2 | | |
| | 10:00 | 10.8 | | | 3.5 | | | 3.1 | | | 0.0 | | | | | | 14.4 | | | 16.9 | | | 22.4 | | |
| | 11:00 | 12.4 | | | 7.1 | | | 3.5 | | | 0.9 | | | | | | 16.7 | | | 19.8 | | | 22.3 | | |
| | 12:00 | 12.9 | | | 11.0 | | | 4.2 | | | 2.7 | | | | | | 18.7 | | | 21.1 | | | 23.0 | | |
| | 13:00 | 13.7 | | | 10.8 | | | 5.8 | | | 1.5 | | | | | | 21.1 | | | 22.3 | | | 23.2 | | |
| | 14:00 | 12.5 | | | 11.3 | | | 6.0 | | | 3.0 | | | | | | 22.1 | | | 20.6 | | | 22.9 | | |
| | 15:00 | 12.0 | | | 10.5 | | | 4.9 | | | 3.1 | | | | | | 19.5 | | | 19.3 | | | 23.1 | | |
| | 16:00 | 10.8 | | | 9.1 | | | 2.2 | | | 2.8 | | | | | | 17.5 | | | 17.6 | | | 20.9 | | |
| | 17:00 | 9.3 | | | 7.3 | | | 0.0 | | | 2.0 | | | | | | 16.2 | | | 16.1 | | | 18.7 | | |
| | 18:00 | 8.6 | | | 6.8 | | | -0.6 | | | 0.8 | | | | | | 15.3 | | | 10.8 | | | 15.9 | | |
| | 19:00 | 6.6 | | | 5.3 | | | -1.1 | | | -0.1 | | | | | | 14.2 | | | 9.7 | | | 14.7 | | |
| | 20:00 | 6.2 | | | 3.7 | | | -1.8 | | | -0.2 | | | | | | 13.2 | | | 9.6 | | | 14.2 | | |
| | 21:00 | 5.7 | | | 3.2 | | | -2.7 | | | -1.1 | | | | | | 12.6 | | | 8.6 | | | 14.2 | | |
| | 22:00 | 4.6 | | | 2.1 | | | -3.2 | | | -1.6 | | | | | | 12.2 | | | 8.5 | | | 13.4 | | |
| | 23:00 | 5.0 | | | 1.1 | | | -3.6 | | | -1.7 | | | | | | 11.7 | | | 7.4 | | | 12.6 | | |
| 31 | 0:00 | 5.2 | | | | | | -3.2 | | | -2.4 | | | | | | 10.7 | | | | | | 12.8 | | |
| | 1:00 | 4.8 | | | | | | -3.5 | | | -2.2 | | | | | | 10.1 | | | | | | 12.7 | | |
| | 2:00 | 4.8 | | | | | | -3.8 | | | -2.9 | | | | | | 9.2 | | | | | | 12.5 | | |
| | 3:00 | 3.6 | | | | | | -4.2 | | | -3.3 | | | | | | 9.1 | | | | | | 12.6 | | |
| | 4:00 | 3.1 | | | | | | -4.6 | | | -3.3 | | | | | | 9.5 | | | | | | 12.4 | | |
| | 5:00 | 2.6 | | | | | | -4.8 | | | -3.4 | | | | | | 8.8 | | | | | | 13.3 | | |
| | 6:00 | 2.3 | | | | | | -5.0 | | | -3.7 | | | | | | 7.9 | | | | | | 13.4 | | |
| | 7:00 | 2.2 | | | | | | -5.1 | | | -4.0 | | | | | | 8.3 | | | | | | 15.7 | | |
| | 8:00 | 4.0 | | | | | | -4.8 | | | -2.5 | | | | | | 9.1 | | | | | | 16.3 | | |
| | 9:00 | 6.1 | | | | | | -3.7 | | | 0.8 | | | | | | 10.6 | | | | | | 18.5 | | |
| | 10:00 | 8.4 | | | | | | -2.2 | | | 1.8 | | | | | | 13.0 | | | | | | 22.0 | | |
| | 11:00 | 10.8 | | | | | | -1.3 | | | 2.1 | | | | | | 14.0 | | | | | | 23.5 | | |
| | 12:00 | 12.7 | | | | | | -0.8 | | | 1.9 | | | | | | 16.4 | | | | | | 24.5 | | |
| | 13:00 | 15.3 | | | | | | -0.1 | | | 1.9 | | | | | | 18.0 | | | | | | 24.4 | | |
| | 14:00 | 15.4 | | | | | | 0.6 | | | 3.2 | | | | | | 18.6 | | | | | | 23.6 | | |
| | 15:00 | 15.8 | | | | | | -0.1 | | | 2.8 | | | | | | 19.0 | | | | | | 21.6 | | |
| | 16:00 | 14.5 | | | | | | -1.5 | | | 2.5 | | | | | | 16.7 | | | | | | 19.5 | | |
| | 17:00 | 12.1 | | | | | | -1.9 | | | 0.9 | | | | | | 14.9 | | | | | | 19.8 | | |
| | 18:00 | 10.2 | | | | | | -1.7 | | | -0.3 | | | | | | 11.8 | | | | | | 17.5 | | |
| | 19:00 | 8.7 | | | | | | -2.5 | | | -1.0 | | | | | | 10.1 | | | | | | 16.7 | | |
| | 20:00 | 7.8 | | | | | | -2.9 | | | -1.9 | | | | | | 9.2 | | | | | | 16.0 | | |
| | 21:00 | 6.8 | | | | | | -2.9 | | | -1.9 | | | | | | 8.1 | | | | | | 15.2 | | |
| | 22:00 | 6.4 | | | | | | -3.0 | | | -2.8 | | | | | | 7.8 | | | | | | 14.1 | | |
| | 23:00 | 5.7 | | | | | | -3.0 | | | -3.1 | | | | | | 7.2 | | | | | | 13.4 | | |
| 通電時間/月 | | | 82.00 | 0.00 | | 499.00 | 4.29 | | 744.00 | 88.69 | | 744.00 | 148.74 | | 644.00 | 83.17 | | 537.00 | 11.87 | | 307.00 | 1.81 | | 31.00 | 0.00 |
| 通電率/月 | | | 100% | 0.0% | | 100% | 0.9% | | 100% | 11.9% | | 100% | 20.0% | | 100% | 12.9% | | 100% | 2.2% | | 100% | 0.6% | | 100% | 0.0% |
| 節電時間/月 | | | － | 82.00 | | － | 494.71 | | － | 655.31 | | － | 595.26 | | － | 560.83 | | － | 525.13 | | － | 305.19 | | － | 31.00 |
| 節電率/月 | | | － | 100.0% | | － | 99.1% | | － | 88.1% | | － | 80.0% | | － | 87.1% | | － | 97.8% | | － | 99.4% | | － | 100.0% |