

Energy Plus Settings Summary

Version

| Setting | Value |
|------------|------------------|
| Energyplus | 9.4.0.002 |
| File | Residential 2023 |

Location

| Setting | Value |
|-----------|-------------------------------|
| Name | 1 (01-01:31-12) (01-01:31-12) |
| Latitude | 51.15 |
| Longitude | -0.18 |
| Timezone | 0.0 |
| Elevation | 62.0 |

Site

| Setting | Value |
|---------|---------|
| Terrain | Suburbs |

| Setting | Value |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ground Temperature | January: 18.0 February: 18.0 March: 18.0 April: 18.0 May: 18.0 June: 18.0 July: 18.0 August: 18.0 September: 18.0 October: 18.0 November: 18.0 December: 18.0 |
| Ground Temp Deep | January: 18.0 February: 18.0 March: 18.0 April: 18.0 May: 18.0 June: 18.0 July: 18.0 August: 18.0 September: 18.0 October: 18.0 November: 18.0 December: 18.0 |
| Ground Temp Shallow | January: 18.0 February: 18.0 March: 18.0 April: 18.0 May: 18.0 June: 18.0 July: 18.0 August: 18.0 September: 18.0 October: 18.0 November: 18.0 December: 18.0 |

| Setting | Value |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ground Temp Fcfactor | January: 4.16 February: 5.3 March: 7.51 April: 9.61 May: 13.58 June: 15.67 July: 16.24 August: 15.18 September: 12.74 October: 9.69 November: 6.69 December: 4.7 |
| Ground Reflectance | January: 0.2 February: 0.2 March: 0.2 April: 0.2 May: 0.2 June: 0.2 July: 0.2 August: 0.2 September: 0.2 October: 0.2 November: 0.2 December: 0.2 |
| Ground Reflectance Snow Modifier | Ground Reflected: 2.0 Daylighting: 2.0 |

Simulation

| Setting | Value |
|-----------|---------------|
| North | 0.0 |
| Algorithm | Not specified |
| Time Step | 6 |

| Setting | Value |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Run Period | Start Date: 1/1 End Date: 12/31 Location: 1 (01-01:31-12) Use Weather File Daylight Saving: No Apply Weekend Holiday Rule: Yes Use Weather File Rain: Yes Use Weather File Snow: Yes Treat Weather As Actual: No Use Weather File Holidays And Special Days: No |
| Daylight Saving | Start: Last Sunday in March End: Last Sunday in October |
| Convergence Min Timestep | 1 |
| Convergence Max Hvac Iterations | 25 |
| Sizing Zone | No |
| Sizing System | No |
| Sizing Plant | No |
| Design Day | Not specified |
| Weather File | Not specified |