# **Energy Plus Settings Summary**

### **General Settings**

Setting	Value
Version	EnergyPlus Version 9.4.0.002
RunPeriod	Location: 1 Start Date: 1 1, 2002.0 End Date: 12 31, 2002.0 use weather file rain indicators use weather file snow indicators Treat Weather as Actual
Timestep	6 timesteps per hour
ConvergenceLimits	Min System Time Step: 1 Max HVAC Iterations: 25
SimulationControl	Do the zone sizing calculation: No Do the system sizing calculation: No Do the plant sizing calculation: No Do the design day calculation: No Do the weather file calculation: Yes

### **Location Settings**

Setting	Value
Site:Location	Location: 1 (01-01:31-12) (01-01:31-12) Latitude: 51.15° Longitude: -0.18° Time Zone: GMT0.0 Elevation: 62.0m

## **Ground Temperature Settings**

Setting	Value
F N A A A A A A A A A A A A A A A A A A	Jan Feb Mar Apr  18.00 18.00 18.00 18.00  May Jun Jul Aug  18.00 18.00 18.00 18.00  Sep Oct Nov Dec  18.00 18.00 18.00 18.00

Setting	Value
Site:GroundTemperature:Deep	Jan Feb Mar Apr  18.00 18.00 18.00 18.00  May Jun Jul Aug  18.00 18.00 18.00 18.00  Sep Oct Nov Dec  18.00 18.00 18.00 18.00
Site:GroundTemperature:Shallow	Jan Feb Mar Apr  18.00 18.00 18.00 18.00  May Jun Jul Aug  18.00 18.00 18.00 18.00  Sep Oct Nov Dec  18.00 18.00 18.00 18.00

Setting	Value
Site:GroundTemperature:FCfactorMethod	Jan Feb Mar Apr  4.16 5.30 7.51 9.61  May Jun Jul Aug  13.58 15.67 16.24 15.18  Sep Oct Nov Dec  12.74 9.69 6.69 4.70

### **Ground Reflectance Settings**

Setting	Value
Site:GroundReflectance	Jan Feb Mar Apr  0.20 0.20 0.20 0.20  May Jun Jul Aug  0.20 0.20 0.20 0.20  Sep Oct Nov Dec  0.20 0.20 0.20 0.20
Site:GroundReflectance:SnowModifier	Jan Feb 2.00 2.00