# **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 Apply Weekend Holiday Rule - will reassign weekend holidays to Monday 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: 32.0° Longitude: 34.9° Time Zone: GMT2.0 Elevation: 49.0m

#### **Ground Temperature Settings**

Setting	Value
	Jan Feb Mar Apr 18.00 18.00 18.00
	May Jun Jul Aug 18.00 18.00 18.00
Site:GroundTemperature:BuildingSurf	Sep Oct Nov Dec act8.00 18.00 18.00
	Jan Feb Mar Apr 18.00 18.00 18.00
	May Jun Jul Aug 18.00 18.00 18.00
Site:GroundTemperature:Deep	Sep Oct Nov Dec 18.00 18.00 18.00
	Jan Feb Mar Apr 18.00 18.00 18.00
	May Jun Jul Aug 18.00 18.00 18.00
Site:GroundTemperature:Shallow	Sep Oct Nov Dec 18.00 18.00 18.00
	Jan Feb Mar Apr 15.01 14.40 15.47 17.15
	May Jun Jul Aug 21.52 24.90 27.18 27.87
Site:GroundTemperature:FCfactorMet	Sep Oct Nov Dec hଫୁର.69 24.07 20.56 17.31

### **Ground Reflectance Settings**

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