

Energy Plus Settings Summary

General Settings

Setting	Value
Version	EnergyPlus Version Version
RunPeriod	Location: Baseline Residential - B 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: Baseline Residential - B (01-01:31-12) (01-01:31-12) Latitude: 31.23° Longitude: 34.78° Time Zone: GMT2.0 Elevation: 280.0m

Ground Temperature Settings

Setting	Value
Site:GroundTemperature:BuildingSurface	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:Deep	Jan Feb Mar Apr 14.00 14.00 14.00 14.00 May Jun Jul Aug 14.00 14.00 14.00 14.00 Sep Oct Nov Dec 14.00 14.00 14.00 14.00
Site:GroundTemperature:Shallow	Jan Feb Mar Apr 14.00 14.00 14.00 14.00 May Jun Jul Aug 14.00 14.00 14.00 14.00 Sep Oct Nov Dec 14.00 14.00 14.00 14.00
Site:GroundTemperature:FCfactorMethod	Jan Feb Mar Apr 18.44 15.24 13.28 12.69 May Jun Jul Aug 13.86 16.52 19.81 23.04 Sep Oct Nov Dec 15.20 25.71 24.46 21.85

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