

## ECOTECT SIMULATIONS DISPLAYING SHADOWS

### Step-by-step Instructions

- Before running any simulations in Ecotect - load a Climate Data File for the specific region
- To display shadows within Ecotect™ go to the Display menu and select Shadows. To turn them off again go back to the Display menu and select model. Similarly, you can use the shortcuts F10 to turn the shadows on and F9 to turn them off.
- You can also go to the Shadow Settings panel and click the Display Shadows button to toggle shadows on and off.

### Working with 3D Sun-Path Diagrams

- Go to the Shadow Settings panel and select the Daily Sun Path and Annual Sun Path checkboxes
- Click on the Display Shadows button to display the shadows created by the model.
- To change the time of day, click on the sun and drag it around the daily sun path.
- For a more specific time and date you can enter the values in the Time of Day field in the main toolbar.
- Similarly you can display a more conventional 2D sun path diagram by clicking on the Calculate menu and selecting Sun Path Diagram. Changing the sun position on this diagram will automatically update the 3D window.

