

Installation Instructions and System Requirements

The **CUWCC/AwwaRF Direct Utility Avoided Cost Model** (CUWCC/AwwaRF - AC Model) is an Excel[®] spreadsheet that estimates two avoided cost components:

- **Short-run Avoided Costs.** These are the costs that are immediately avoided due to the reduced water production that results from the conservation-induced demand reductions.
- **Long-run Avoided Costs.** Conservation-caused demand reductions also may allow the deferral and/or downsizing of planned supply or facility additions and expansions. The model estimates the economic value of these conservation-induced investment modifications.

The **AwwaRF Benefit-Cost Model** (AwwaRF-BCM) is an Excel[®] spreadsheet that quickly calculates water savings, costs, economic benefits, benefit-cost ratios, and bill impacts for individual conservation programs. The current version of AwwaRF-BCM will also compute cumulative results for up to 10 programs.

The two Excel[®] spreadsheets can be copied to to your hard disk. Please check the operating instructions for further detail.

Minimum System Requirements

Memory: 256 mg RAM

Excel[®] Version: Excel 2000 or better