



## Water Efficiency Research Committee Projects - 2009

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### **Project No. 1**

**Project Name:** Commercial Dishwashers - Water Use & Savings

**Description:**

Commercial dishwashers, such as those found in most food service operations, are significant water users, sometimes using more than one-half of all water consumed by such establishments. Both water-efficient and inefficient machines are available in the marketplace. No independently verified field data exists, however, that would yield meaningful performance and efficiency thresholds. This project would involve specification research and a limited amount of field study to provide the needed data. The findings would be used by water utilities, green building advocates, and others to establish efficiency thresholds and incentive programs directed at encouraging the most efficient use of water in the dish room of typical food service operations.

**Type of Research:** Field and literature

**Expected Term to Complete the Research:** Approximately 12 months

**Estimated Cost Threshold:** Medium

**Current Status:** Unfunded, work yet to commence