

## **8. Support Research and Development of Alternative Fuels**

- Focus of the Renewable Energy Working Group

### **Actions to be taken:**

1. Recognize Hawaii as a premier demonstration site for the deployment of the hydrogen economy
2. Invest in long term research and development of alternative renewable energy resources such as hydrogen fuel cell technology, wave energy, etc
3. Seek funding for development of an ongoing energy strategy for renewables/hydrogen economy, including support for DBEDT's implementation of the Renewable Hydrogen Program
4. Identify sites for demonstration of hydrogen production, distribution and use in both stationary and vehicle fuel cell applications

### **Actions taken:**

1. Supported establishment of a hydrogen fuel cell test facility and for commercial fuel cell development