



From California Energy Commission Web Site

The situation over a decade later:

- \$ **No Energy Star Standards For Water Heating Systems!**
- \$ **No Energy Star Standards For Drainwater Heat Recovery (DHR) Systems!**
- \$ ***According to DOE's Energy Information Administration (EIA), electric water heaters provided 45% of US residential water heating needs in 1995. The EIA estimates that in 1995 residential water heaters in the US consumed 740 Twh [Billion kWh] of energy and commercial water heaters consumed 320 Twh.***
- \$ ***Approximately 80-90% of all hot water energy goes down the drain, carrying with it up to 955 TWh of energy in the US alone. Efforts to recycle this waste energy, such as the GFX system, can result in significant energy savings.***

(Note: 955 TWh = 955 Billion kWh; quotes from Web page opened by this link:

["DOE's Contribution To CADDET" @ www.gfxtechnology.com/contents.html](http://www.gfxtechnology.com/contents.html))