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## **PRESS RELEASE**

March 18, 2002

### **UNIQUE PROCESS CONSERVES WATER AND RECLAIMS CHEMICALS ASSOCIATED WITH INDUSTRIAL WATER TREATMENT SYSTEMS**

*A major electronics production facility will conserve over 141,000,000 gallons of water / year and save over \$1,400,000 year in chemical and water costs.*

*A major eastern power plant will conserve over 5, 000, 000 gallons of water / year and reduce their chemical operating costs by over 50%*

Today, the growing importance of conserving and more efficiently utilizing our water supplies has never been more clear now that we are facing serious drought conditions in the eastern half of the country. To assist in the conservation and reuse of water in industrial manufacturing facilities, International Hydronics Corporation, Rocky Hill, NJ has developed and demonstrated a process to recover and reuse substantial quantities of water and chemicals associated with the operation of industrial water treatment systems called "demineralizers".

Most industrial manufacturing facilities such as petroleum, petrochemical, electronics, pulp and paper, chemical, pharmaceutical use demineralizers to produce high quality water for their boiler feedwater and process water. Essentially, all electricity-generating plants utilize such systems to produce high purity boiler feedwater as well as treating and recycling of the condensate water.

The effectiveness of the IHC process has been demonstrated for conserving substantial amounts of water as well as permitting the recovery' and reuse of 45% 65% of the acid and caustic chemicals required in the operation of the demineralizer process. This results in each facility conserving millions of gallons of water each year and saving hundreds of thousands, possibly millions of dollars each year in chemical and water costs.

Patent pending.

**For more details contact Bruce Bruns, President at 609-921-9216.**