



PRESS RELEASE
FOR IMMEDIATE RELEASE
FOR INFORMATION, CONTACT
Christian Tasser 949-709-7800

Innovative Diffusion Dialysis System from nominated for the "Product Achievement Award 2002".

September 13, 2002, Irvine, Ca. Exergy Technologies Corp. with its innovative Diffusion Dialysis System has been nominated by the Filtration + Separation Magazine, an international technology magazine, for the "Product Achievement Award 2002".

Exergy's Diffusion Dialysis system employs ion exchange membranes to recycle used or spent industrial acids. The membranes are installed in single or multiple stacks, supported in a plate and frame structure. Patented on-piece membrane spaces create compartments with cell distances for optimum diffusion. Counter-current stream for spent acid and deionized water alternate through the cells. Free acid is transported from the spent acid stream into the deionized water stream to be reused in the process, while the metals in the spent acid are rejected, creating a waste stream for metal recovery or treatment. The DD system can recycle 80-95% of used acids and reject 95% of metals.

For more information about this unique technology, please contact Azita Yazdani, President of Exergy Technologies Corporation at 949-709-7800