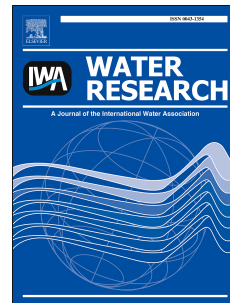


# Accepted Manuscript

Reverse electrodialysis performed at pilot plant scale: Evaluation of redox processes and simultaneous generation of electric energy and treatment of wastewater

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BRINE (3.5 M NaCl)

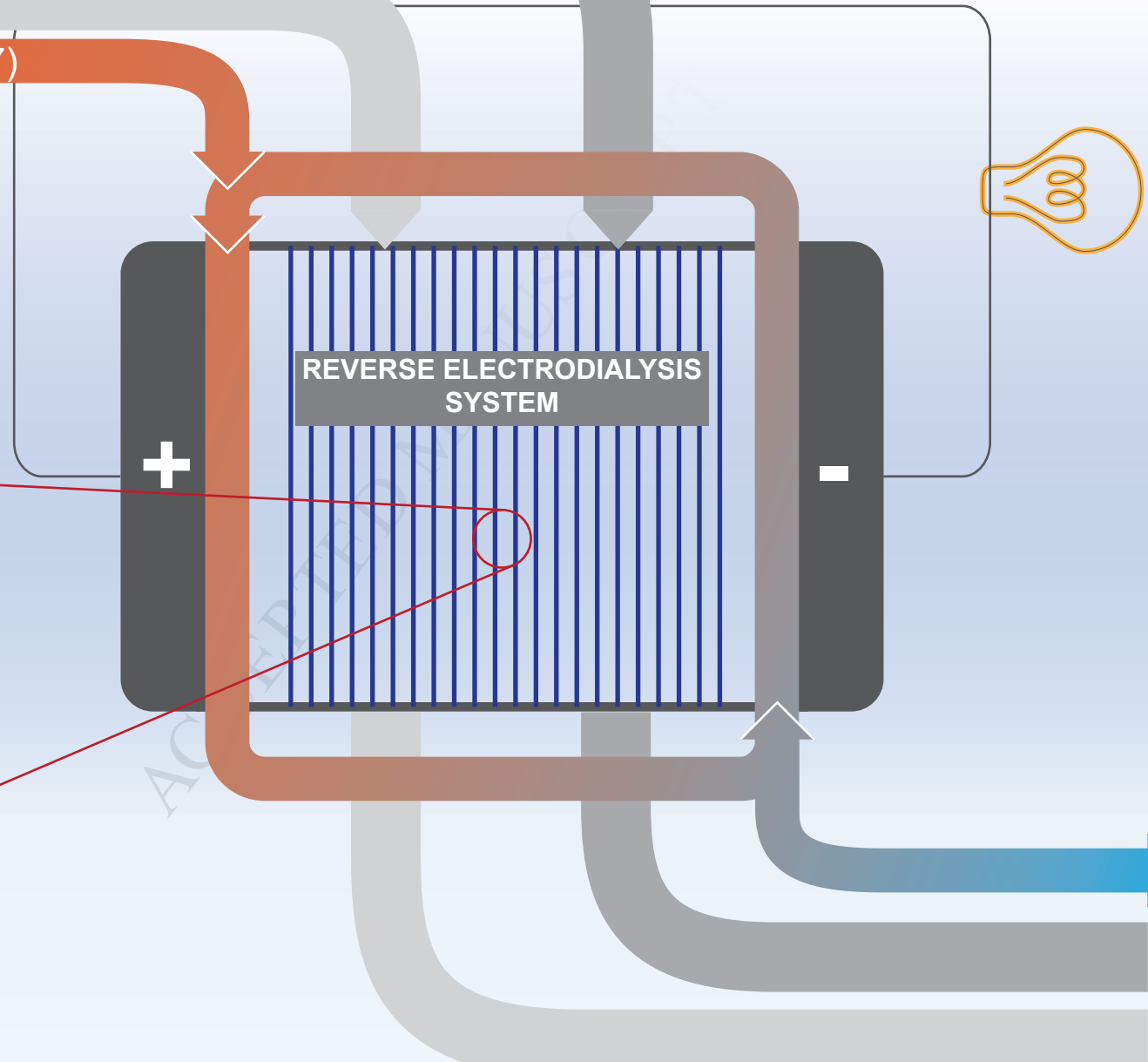
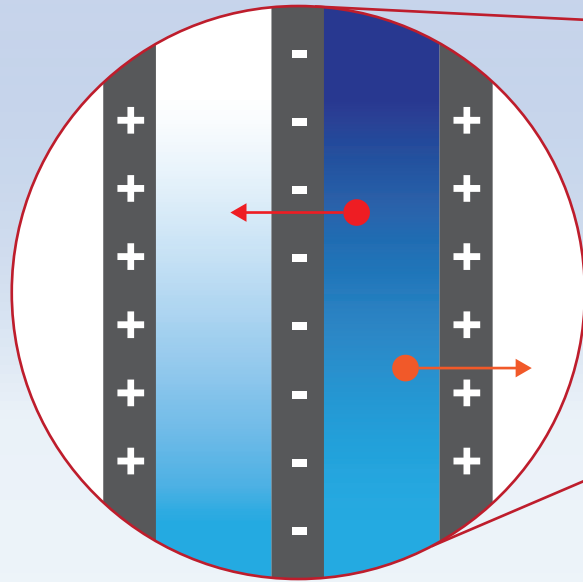
FRESH WATER (0.01 M NaCl)

ARTIFICIAL WASTEWATER (Acid Orange 7)

ENERGY  
PRODUCTION

REVERSE ELECTRODIALYSIS  
SYSTEM

TREATED  
WASTEWATER



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