## RODI Value Proposition 1160

PRODUCT UPW systems

• INDUSTRY Hydrogen

• VALUE PROPOSITION Conversion of seawater to ultrapure water for electrolyzers

## Seawater to Ultrapure Water for Electrolyzers

- RODI Systems is now engaged with some of the leading suppliers of electrolyzer technology and green hydrogen project developers. Our products and services related to hydrogen production include the following: Design and fabrication of ultrapure water (UPW) treatment systems for providing feedwater to hydrogen electrolyzers.
- Design and fabrication of seawater to ultrapure water treatment systems for providing feedwater to hydrogen electrolyzers.
- Design and fabrication of electrodeionization systems for continuous polishing of electrolyzer recirculation loops.
- Design and fabrication of membrane degassing systems for removal of unwanted gases (i.e., nitrogen) from electrolyzer loop and makeup streams.