



**Project Title:** HoPe Desalination System

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## ○ **Technology Summary and Benefits**

The goal of this technology is to quickly supply fresh water using renewable energy in response to a disaster or isolated area. The proposed system can be transformative by achieving

- 1)Offshore desalination using all offshore renewable energy,
- 2)Easy and rapid deployment,
- 3)Long-term durable automated operation, and
- 4)Modular design suitable for mass production and scalable operation or capacity.

\*Note: Details of the technologies will be provided once the restriction on the disclosure is resolved.