

Rapidly Deployable Floating Solar (RDF Solar) System

Innovations

- Transportable with containers, local assembly and rapid deployment
- Wave-compliant flexible HDPE pipe structure lowering system design loads
- Low-cost, scalable solution for remote communities or facilities
- Operable in harsh coastal environment

Ready! Progress

- System design for 35kW and scalability to 105kW assessed
- Structure stress and mooring load reductions in storm sea
- Structure design updates with feedbacks
- Solar panel attachment prevents panel damage in storm
- Network and customer engagements initiated