

SUDBURY PROTOTYPE PROJECT

SPECIFICATIONS

Location:	Sudbury, ON
Solar resource:	3.59/kWh/m ² /day
Installation capacity:	500W _p
Project size:	~ 4m ²
Project cost:	~ \$10k

CHALLENGES

- First installation of its kind
- Still water, no surface wash off
- Water proofing and buoyancy adjustments
- Stand-alone system

MEDITERRANEAN DEMONSTRATOR PROJECT (OPPV)

SPECIFICATIONS

Location:	Comino, MALTA
Solar resource:	5.29/kWh/m ² /day
Installation capacity:	8kW _p
Project size:	~ 75m ²
Project cost:	~ €230k (funded by MCST)

CHALLENGES

- Application in marine (saline) water solution
- Extreme wave climate (>4m wave heights)
- Remote monitoring
- Off-grid electricity generation

PROJECT PARTNERS

