



## ORPC Canada

ORPC Canada is the preferred supplier of clean, renewable and reliable hydrokinetic electricity in remote off-grid communities. ORPC's RivGen technology enables a carbon neutral future by facilitating the transition away from diesel generation, while at the same time creating local economic benefits and partnership opportunities for the communities in which we operate.

Backed by proprietary technology and know-how, ORPC is building a North American supply chain to provide environmentally sustainable and economically beneficial marine renewable energy systems to customers in Canada and around the world—a global market anticipated to be upwards of \$400 billion USD.

ORPC is a global leader in marine renewable energy product and project development, and our underwater power systems generate clean, predictable renewable energy from ocean, tidal, and river currents. Our commercial river project in partnership with the Village of Igiugig, Alaska, is the longest operating current energy converter system in North America.

ORPC has substantial intellectual property and operational expertise resulting from twelve system deployments. In the process of maturing our technology, we have built, operated, and delivered power to grids from both tidal and river projects. When combined with smart grid electronics and energy storage systems, ORPC power systems provide predictable baseload power to communities, companies, and facilities, reducing dependence on diesel fuel and facilitating use of less predictable renewable sources.

ORPC Canada is based in Montreal. Along with colleagues at the company's Portland, Maine, headquarters, and offices in Seattle, Anchorage and Dublin, ORPC employs 30 people in North America and Europe.

### Capabilites

- Commercially-available, community-scale power system
- Project development, site assessment, permitting and community engagement
- Project execution, operation and maintenance
- Job training, safety program

### Key interests

- Clean, economical and renewable baseload power production for independent grid systems
- Use of predictable marine renewable energy combined with smart grid systems, energy storage and other renewables
- Energy equity, environmental and economic sustainability

### Key customers

- Village of Igiugig, Alaska
- Northern remote communities, Canada
- City of Eastport, Maine



### Contact

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