

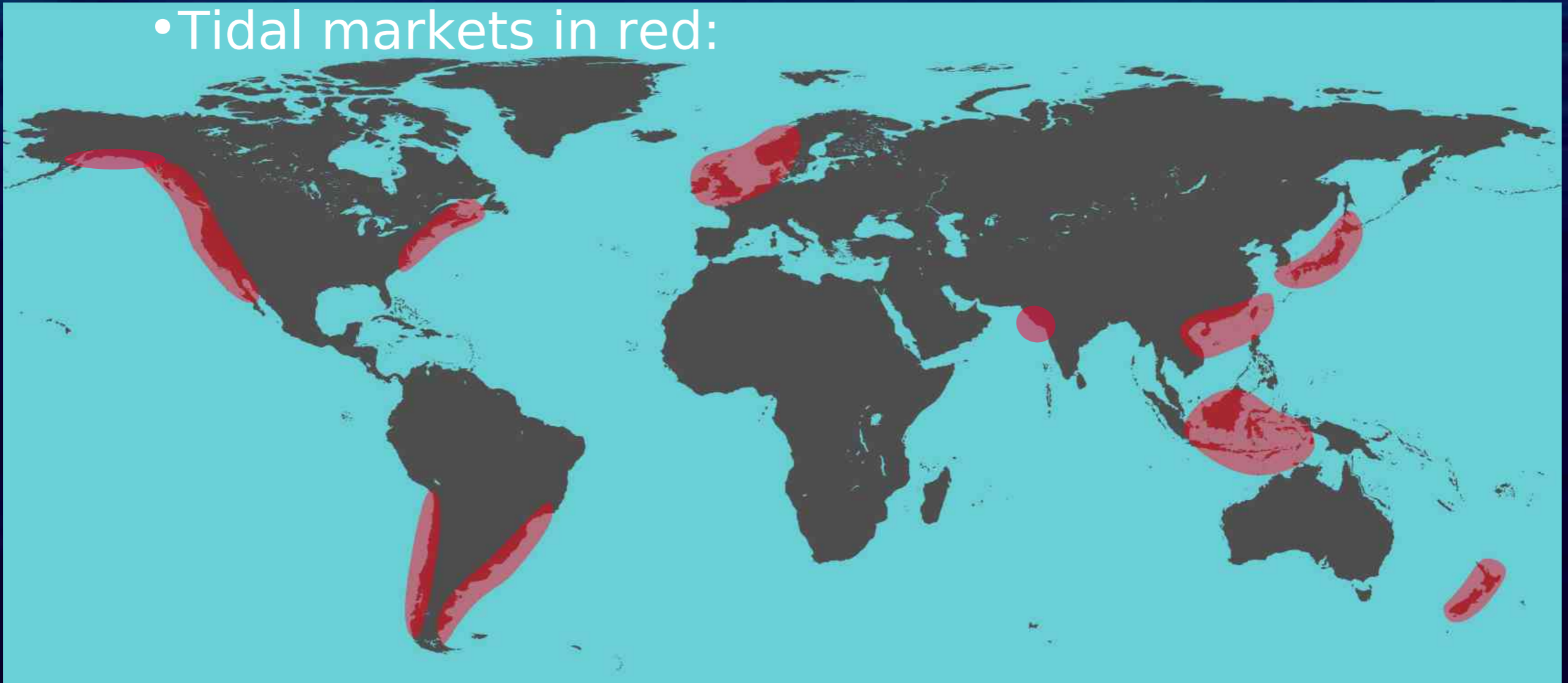
# BlueEnergy



India Cleantech Forum  
July 11, 2008

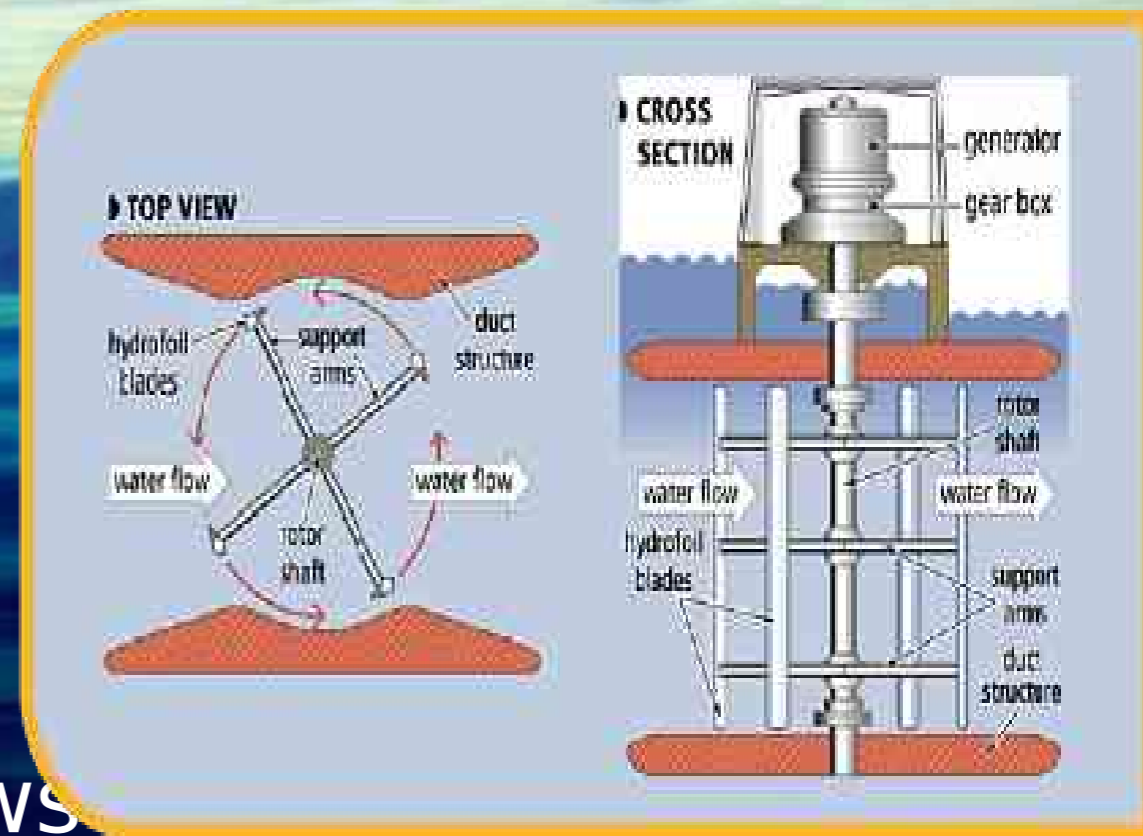
# MARKET

- Renewable markets growing 30% annually
- Global resource estimated at 330,000MW
- Tidal markets in red:



# TECHNOLOGY

- Vertical axis hydro turbine
- Utilizes predictable tidal flows
- Lift driven aerospace design



# COMPETITIVE ADVANTAGE

- Scalable
  - From small kW units to modular, multi-GW installations
- Multi-Infrastructure
  - Can be expanded into a tidal bridge and incorporated into a transportation solution



# COMMERCIALISATION

- Form JVs

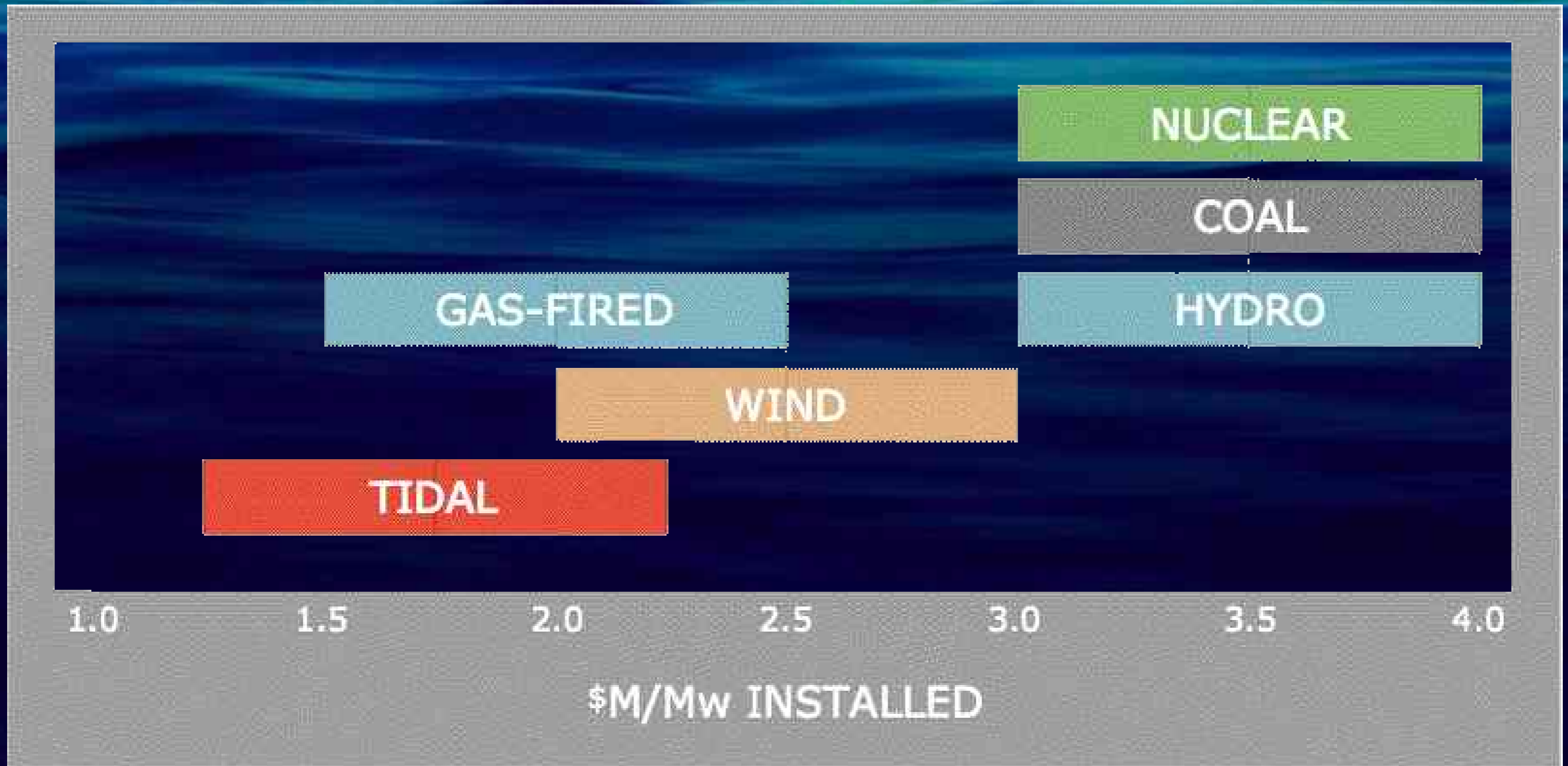
Caisson Bridge Builder, Generator  
Supplier

- Complete the technology scaleup
- Project Development

Hydrographic Surveys, Hydrographic  
Modeling, Socio Economic Consultation,  
Environmental Impact Studies  
Engineering design and build

- Web based marketing

# COST BENEFIT



# MILESTONES

Detail design  
1MW  
6 months

1 MW tidal bridge  
proof of design  
demonstration  
18 months

Close funding

Feasibility studies,  
EIA, Transmission Studies  
9 months

500 to 1000 MW  
tidal bridge 48  
months



# PEOPLE AND PARTNERS

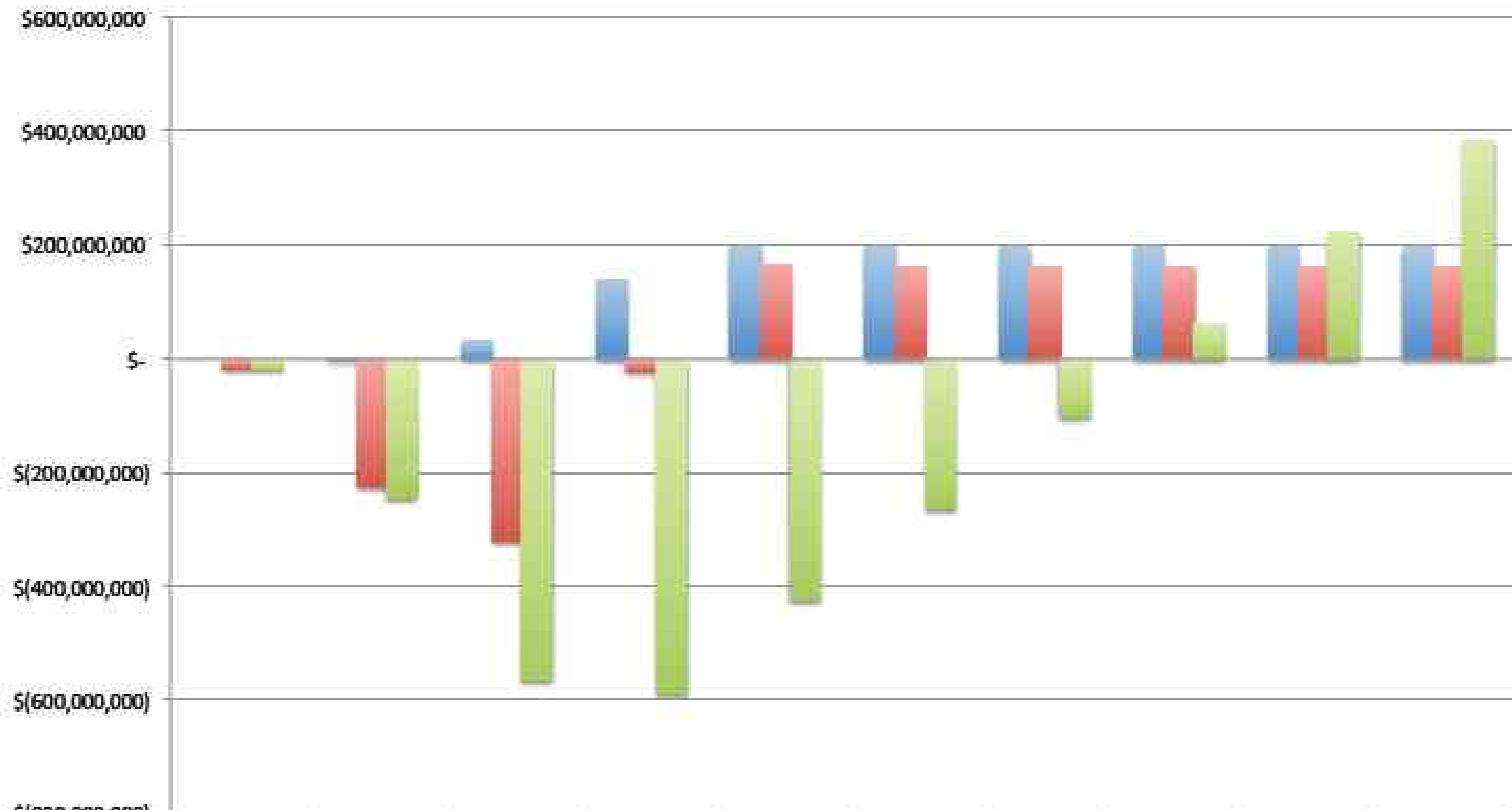
- Martin Burger, founding CEO Blue Energy Canada
- Jon Ellison, CEO
  
- Dr. Sander Calisal, UBC
- Dr. Sergei Barmichev, Boeing Corporation

## Advisors:

- Paul Gill, Chair ASME, British Columbia
  
- Geoff Smith, former VP Bechtel's Energy R&D firm  
Nexant
  
- Dr. Hazel Henderson

# FINANCIALS

## Blue Energy 1,120MW Tidal Fence



	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Revenue	\$-	\$1,520,640	\$29,376,000	\$137,203,200	\$193,536,000	\$193,536,000	\$193,536,000	\$193,536,000	\$193,536,000	\$193,536,000
EBITDA	\$(17,885,606)	\$(225,257,504)	\$(321,273,175)	\$(22,117,874)	\$163,420,615	\$161,245,615	\$161,245,615	\$161,245,615	\$161,245,615	\$161,245,615
Cumulative	\$(17,885,606)	\$(243,143,111)	\$(564,416,285)	\$(586,534,159)	\$(423,113,544)	\$(261,867,928)	\$(100,622,313)	\$60,623,302	\$221,868,918	\$383,114,533

# CONCLUSION

- Game changing technology
- Emission credits can be forward sold on a net present discounted basis
- Buildable project deal stream off the website presently running \$2-3 billion / quarter
- Complete first 1000MW build within 5 years

**Thank You**

**BlueEnergy**