Using the vertical motion of the tides as a Prime Mover-T Mormino Global Tidal Energy Systems LLC 2018

-Hybrid System combines solar.



	Some Extreme Tidal Ranges	
	Leaf Lake, Ungava Bay, Quebec	32
	Newport, Bristol Channel, United Kingdom	30
	Sunrise, Turnagain Arm, Cook Inlet, Alaska	30
	Burnham, Parrett River, United Kingdom	29
Allen Tor S	Weston-super-Mare, Bristol Channel, United Kingdom	29
	Koksoak River entrance, Hudson Bay, Canada	28
	Granville, France	28
	Banco Direccion, Magellan Strait, Chile	28
	lles Chausey, English Channel Islands	26
Data SIO, NOAN UIS Many NGM GERICO	Ria Coig, Argentina	26
A 2015 INEGT	Cape Astronomicheski, Kamchatka, Russia	24
-Strictly the Rise/Fall of Tides a New Reusable energy source.		
-Benign, inexhaustible, predictable, available globally 24/7.		[]
-Completely environmentally friendly, available at the water's edge.		
PROBLEM: How to convert strictly the vertical motion of the tides to		
rotational motion on land for driving Power Equipment.		
Summary		
Tidal is cost free compared to producing & transporting fossil/nuclear fuel		

-Tidal is cost free compared to producing & transporting tossil/nuclear tuels. -Predictable, inexhaustible source of 100% clean energy. No fossil fuel emissions or nuclear waste issues. No ocean cables or large land purchases. - DCS modular, modifiable, transportable.

-Impervious to CME or EMP radiation. Environmentally benign -Steel production, new industry, construction, engineering, computer tech... pathway from plight of inner cities. Dual Civilian-Military use.

-Small systems provide rapid access to electricity for coastal villages/communities, islands or input to existing electric grids.

-Platforms optionally become revenue generators (fishing, docking, food, fuel etc.) driving construction/energy cost towards zero.

-1000's of idle vessels using small dockside DCS with common attachment, input to the National Grid – possible elimination of some existing plants.

