



Hydroalgae Power – Making Seawater a Fuel !!!



€ 3 Trillion



€ 5 Trillion



Hydroalgae Power

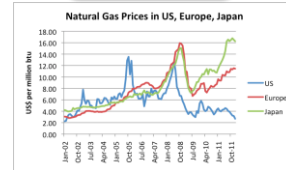
€ 10/kg

Fertilizer Companies

Gross Production : € 400 Billion

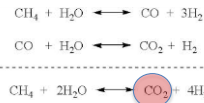


100 million tons annual production
90 % of the global total production,
 60 % by refineries, 30 % by Fertilizer Companies



Agriculture – **Fertilizer**, Petroleum- **Cracking Petrol**
 95 % sourced from Natural Gas by Steam Reforming

Carbon Footprint of 2.2 kgs



Hydroalgae Power

CLIMATE ADAPTATION BUSINESS CHALLENGE



Image not real, only for representation.

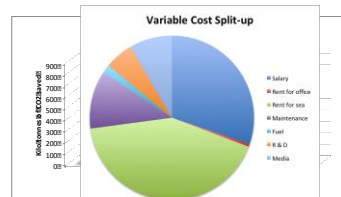
Beachhead Market

- Fertilizer Producers
- Southern European coastal , Mediterranean towns – *adv. vicinity of refineries.*
- Reliability, agrarian communities
- Grass root level - Tourism
- Logistics
- Beachhead locations
- Perpignan (France), Tarragona (Spain), Cyprus, Greek Islands
- Move towards **Ammonia, Energy and Water**



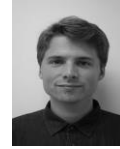
Economics and Climate Impact

Yearly Cah Flow (in millions)	Year 1	Year 2	Year 3	Year 4	Year 5
Total Revenues	0,00	6,25	37,51	68,77	100,02
Fixed Costs	2,43	12,16	12,16	12,16	12,16
Variable Costs	1,69	3,38	25,33	42,22	59,10
Total Costs	4,12	15,53	37,48	54,37	71,26
Profit	-4,12	-9,28	0,02	14,40	28,77
Tax %	30%	30%	30%	30%	30%
Net Profit	-4,12	-9,28	0,02	10,08	20,14
Accumulated Profit	-4,12	-13,40	-13,38	-3,31	16,83





Team



	Kaushik Rangarajan	Vishak Ramachandran	Lukas Trebuch
Technology	○	○	○
Finance	○		
Project Management	○	○	
Marketing/ Sales			○
Production	○	○	○
Human Resources	○		
Sales/ Negotiation Skills	○		○
Research and Development		○	○
Bioinformatics		To be Outsourced	

○ – Main Role, ○ – Supporting role

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