

Whole Energy Fuels Corp

April 2006



Glad to Be Here

We have learned from working with partners

Look forward to discussing further



Unique Marine Challenges

Most reliability issues become safety issues

Unique issues with very large engines



Our Observations

Safety/reliability/quality need more emphasis

Biodiesel is not yet a commodity but must be

Re-use of virgin oil is better than direct use

Polishing and process control are the important aspects of production

The biodiesel market is seasonal



Managing Growth

Requires that we develop new practices

These include new: standards, requirements, technology, and business methods

Ultimately we have to consistently minimize the risk for customers



Safety/Reliability/Quality

Trace the product through all the steps

Look where there is potential likelihood

Examine severity of failures

Develop quality system: End-user QA, SPCC, incoming QA, plant procedures, safety system



Victoria Star Example

Coast Guard compliant systems engineering

Heating of fuel-system

Redundant and replaceable filtering

On-board monitoring and maintenance

Tank preparation

Blending practices



Telephone: +1 360 933 1553
Email: info@wholeenergy.com

Thank You



Milestones

2005

- Q1 Pilot plant evaluation/production
- Q2 Development & program launch
- Q3 Validate multi-feedstock capability
- Q4 Selection of new site

2006

- Select Process Technology
- Product and By-Product Contracts



The Team

Atul Deshmane – President

Virgil Knedlik - CFO

Stoney Bird - Corporate Secretary

Matt Krogh - Business Development

Chelle Davidson – Business Manager

Orion Polinsky - Operations, Chemist

Randy Schnackenberg – Operations, Logistics

Hany Eldiwany - Operations, Plant Engineering

Kevin Kuper - Sales, Feedstock Specialist

Justin Clements - Sales, Biodiesel Specialist

