# **Empowering Communities**

There are 1.6 billion people living energy impoverished in underserviced communities. The United Nations FOA and many others draw a direct correlation between the lack of access to energy and poverty.

**About us:** One World Clean Energy's mission is to provide affordable sustainable energy anywhere in the world.

One World Clean Energy strives to meet the needs of the underserviced communities or businesses where energy is either not available or not affordable.

# **One World Clean Energy Integrated Biorefinery**

Our patent pending integrated biorefineries not only integrate technology. They integrate with the community. This provides distinct competitive advantages over traditional renewable energy facilities.

**Lower Feedstock Cost.** Our integrated biorefineries use local crops and feed stocks and are not bound by the necessity to use a single feed stock for each of its four integrated processes.

**Lower Energy Cost.** Our integrated biorefineries convert its internal by products into energy needed for operations, therefor lowering its total cost of energy.

**Diverse.** Our Integrated Biorefinery integrates technology in a unique design that simultaneously produces natural gas, syn-gas, electricity and bio-fuels with **zero waste and near zero emissions**.

**Scalable.** Our shop fabricated integrated biorefinery is modular and scalable. We select the appropriate modules and size the facility for a symbiotic operation to ensure the facility will not over tax the resources of the community.

**Proven.** Positive technical feasibility reviews have been completed by the University of Kentucky, University of Louisville and Oak Ridge National Lab. Several third party economic feasibility studies validated a projected ROI of 5-8 years for each integrated biorefinery.

**Growth**. Upon commissioning of its first commercial scale facility OWCE will launch an aggressive domestic and international sales campaign. OWCE has the capacity to manage and construct 10 projects simultaneous. OWCE anticipates achieving this within 5 years of commissioning of the first facility. OWCE has verbal commitments from several international customers in South Africa and Latin America and North America.

# Company Information

<u>Founded:</u> 2006 <u>Industry:</u> Renewable Energy & Fuels <u>Market:</u> Underserviced Energy Communities

#### Management:

Bill Bivins- CEO, CTO Doug Wilkins- VP US Sales Cynthia Murray – Project Manager Morgan Abney – IP strategy

#### **Board of Advisors:**

Robert Brown (Bingham Greenbaum Doll) Mahendra Sunkara (University of Louisville)

### **Financial Projections:**

Year	<u>2016</u>	<u>2018</u>	<u>2020</u>
No. of Biorefineries Sold	1	5	10
Gross Revenue (Millions)	\$11	\$70	\$650
Gross Profit (Millions)	\$1.1	\$22.5	\$110.5

Capital Invested to Date: \$850,000 USD

## Investment Requested: \$12,000,000 USD

Use of funds will be to build and commission the first commercial scale integrated biorefinery.

**Exit Strategy:** OWCE stock splits will coincide with set domestic and international sales milestones. At each milestone OWCE will be positioned for acquisition or IPO.

Target Market: Providing solutions for:

- Community sustainability and energy independence
- Co-Generation for food processing facilities
- Greening campuses, industrial and business parks
- Military bases to achieve energy island and Net-Zero energy
- Farming and agri-community Energy Independence



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ONE WORLD cleanenergy

