

WHITEFIELD BIOMASS POWER PLANT *New Hampshire*

MARUBENI SUSTAINABLE ENERGY, INC. - CASE STUDY

Marubeni Sustainable Energy Inc. owns the Whitefield biomass power plant located in northern New Hampshire. The Whitefield power plant began operations in 1988 and currently produces 16 MWs of generation. The plant maintains exceptional reliability and environmental standards and has sustained a dependable record of power availability, averaging over 95% for the past ten years. With approximately 30 various biomass fuel suppliers in the area, the Whitefield power plant has a steady resource base and consumes, on average, 185,000 green tons of wood fuel per year. The facility produces net generation of 120,000 MWhrs annually and sells its power under a ten year Power Purchase Agreement in effect until 2015.



The plant's successful environmental track record is upheld by a commitment to environmental safety, including the incorporation of modern pollution control equipment to keep the plant a low discharge facility and reduce air emissions. The Whitefield power plant is one of the cleanest biomass generation facilities in the US due to the recent installations of a regenerative scrubber system that lowers NOx and a modern overfire air system that lowers CO. Together, these measures contribute to the recent qualification of the facility as a Connecticut Class I Renewable Energy Credit ("REC") producer. The Whitefield plant currently stands as the second largest producers of REC's in the Connecticut market.

About Marubeni Sustainable Energy, Inc.

Marubeni Sustainable Energy Inc., a subsidiary of Marubeni Corporation, owns and operates renewable generation plants and on-site cogeneration and district plants for a range of utility, industrial, commercial, and manufacturing facilities throughout the U.S. Our power plants deliver lower cost energy providing our customers a competitive advantage by controlling their long-term energy sources and costs. Marubeni Sustainable Energy Inc. was established in 2006 in part through the acquisition of assets previously owned by DG Energy Solutions LLC. We are headquartered in San Diego, CA and have a regional office in Medford, New Jersey.

HEADQUARTERS

1660 Union Street, Suite 200
San Diego, CA 92101
Tel (619) 232-6564
Fax (619) 232-6116

REGIONAL HEADQUARTERS

708 Stokes Road, Suite A
Medford, NJ 08055
Tel (609) 654-6166
Fax (609) 654-6146

Marubeni Sustainable Energy Inc. acquired the Hemphill Power & Light Company (HPL) and renamed the Company Springfield Power, LLC in October 2007. Located in western New Hampshire, this 16MW biomass plant, which has a similar Power Island and boiler design to that of DG Whitefield also located in New Hampshire, began operation in 1987. The plant's operating performance has always



been steady with the net capacity factor of the plant averaging above 98 % for the past five years. With over 30 various biomass fuel suppliers in the area, the Springfield power plant has a steady resource base and consumes, on average, 195,000 green tons of wood fuel per year. The facility produces a net generation of 120,000MWhrs annually and sells its power under a Power Purchase Agreement.

The plant's flawless environmental track record is upheld by a commitment to environmental safety, including the incorporation of state-of-the-art pollution control equipment to maintain the plant amongst the lowest discharge facilities of this type in existence. Recent improvements to the site have included the installation of a polishing NOx scrubber system and upgrades to the plant's boiler and central systems are measures that contributed to the recent qualification of the facility as a Connecticut Class I Renewable Energy Credit ("REC") producer.

HEADQUARTERS

1660 Union Street, Suite 200
San Diego, CA 92101
Tel (619) 232-6564
Fax (619) 232-6116

REGIONAL HEADQUARTERS

708 Stokes Road, Suite A
Medford, NJ 08055
Tel (609) 654-6166
Fax (609) 654-6146

About Marubeni Sustainable Energy, Inc.

Marubeni Sustainable Energy Inc., a subsidiary of Marubeni Corporation, owns and operates renewable generation plants and on-site cogeneration and district plants for a range of utility, industrial, commercial, and manufacturing facilities throughout the U.S. Our power plants deliver lower cost energy providing our customers a competitive advantage by controlling their long-term energy sources and costs. Marubeni Sustainable Energy Inc. was established in 2006 in part through the acquisition of assets previously owned by DG Energy Solutions LLC. We are headquartered in San Diego, CA and have a regional office in Medford, New Jersey.

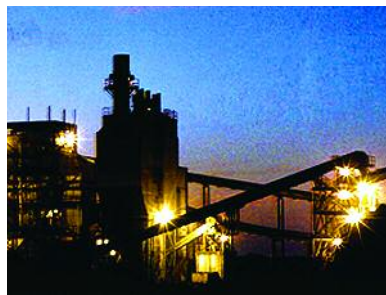
FAIRHAVEN BIOMASS POWER PLANT *Eureka, CA*

MARUBENI SUSTAINABLE ENERGY, INC. - CASE STUDY

The Fairhaven biomass power plant is an 18 MW renewable energy generation facility on the Samoa Peninsula surrounded by the Pacific Ocean, 5 miles from downtown Eureka in Northern California. The plant was designed and constructed by Atlantic-Gulf Company and went into commercial operation in February 1987.

The Fairhaven biomass power plant sits on 56 acres of industrial land along a ten mile long peninsula that forms Humboldt Bay. The towns of Fairhaven and Samoa were created with the construction of large pulp mills that process timber from the heart of California's largest timber region. The plant is a critical source of local generation for the community and the utility because the entire region has significant transmission/distribution limitations for the importation of power from generation stations hundreds of miles away.

For the past 18 years, the Fairhaven biomass plant has provided a consistent, economical and viable wood waste disposal alternative with recognized environmental benefits to the region. Fairhaven's fuels are sourced from wood waste of various forms including bark, sawdust, wood chips and wood shavings. The Fairhaven power plant is certified by the State of California as a renewable energy generator.



Since acquiring the facility, Marubeni Sustainable Energy Inc. has invested a significant amount of capital to support increased availability and lower emissions. To achieve this, we replaced a large percentage of boiler tubes and aging fans and installed a modern overfire air system. The facility is currently operating at its highest performance level in decades. All of the power generated at the Fairhaven biomass plant is sold to Pacific Gas and Electric Company (PG&E) under a long-term Power Purchase Agreement that extends to 2017.

Summary facts regarding the Fairhaven Power Company:

- *120,000,000 kWhrs/year are generated annually*
- *Produced by some 260,000 green tons/year of wood waste*
- *The plant is located in an area designated by the California Independent System Operator (CAISO) as transmission constrained*
- *Reliability/availability of this plant has averaged among the highest of all wood-waste power plants in the region over the past decade*

About Marubeni Sustainable Energy, Inc.

Marubeni Sustainable Energy Inc., a subsidiary of Marubeni Corporation, owns and operates renewable generation plants and on-site cogeneration and district plants for a range of utility, industrial, commercial, and manufacturing facilities throughout the U.S. Our power plants deliver lower cost energy providing our customers a competitive advantage by controlling their long-term energy sources and costs. Marubeni Sustainable Energy Inc. was established in 2006 in part through the acquisition of assets previously owned by DG Energy Solutions LLC. We are headquartered in San Diego, CA and have a regional office in Medford, New Jersey.

HEADQUARTERS

1660 Union Street, Suite 200
San Diego, CA 92101
Tel (619) 232-6564
Fax (619) 232-6116

REGIONAL HEADQUARTERS

708 Stokes Road, Suite A
Medford, NJ 08055
Tel (609) 654-6166
Fax (609) 654-6146

KINGS PLAZA SHOPPING MALL AND MARINA *Brooklyn, NY*

MARUBENI SUSTAINABLE ENERGY, INC. - CASE STUDY

The cogeneration plant at Kings Plaza Shopping Mall and Marina located in Brooklyn, NY is a 35 year old, 11 MW 'stand-alone' facility originally built with no interconnection to the local electricity grid. The plant has historically provided 34,000,000 kWhrs of electricity, 7.8 million ton-hours of chilled water and 33 million pounds of hot water annually to the 1,800,000 square foot shopping mall.



Marubeni Sustainable Energy Inc. owns the facility under a partnership with Vornado Realty Trust. Beginning in 2006, Marubeni Sustainable Energy Inc. began an ambitious engineering effort to re-power the entire facility while providing uninterrupted service to the mall during the 23 month engineering and construction phase. The new state-of-the-art power plant was completed and began commercial operations in March of 2007 with 16.8 MW of capacity. The new facility included the installation of (4) new gas powered reciprocating engines, (2) diesel power reciprocating engines, (1) new absorption chiller and (3) new centrifugal chillers as well as a modern control system that ties all of the plant components together. The upgrade has modernized the 35 year old plant with substantially more efficient and environmentally friendly equipment. Emissions have been dramatically reduced over historical quantities.

The new cogeneration plant remains separated from the local utility grid due to a lack of sufficient capacity in the area. Under a 30-year Energy Services Agreement, it is expected to deliver substantially more heat and power as the mall is expanded and upgraded over the next several years.

Kings Plaza facts:

- *The typical daily peak demand of the shopping mall is approximately 6.8 MW*
- *The mall presently consumes 34,000,000 kWhrs of electricity annually*
- *Air conditioning annually requires 7,500,000 ton-hrs of chilled water*
- *Space heating consumes some 36,000,000 btu/year*
- *The mall operates 365 days a year*

Vornado Realty Trust is a fully integrated real estate investment trust (REIT). Vornado is one of the largest owners and managers of real estate in the United States.

About Marubeni Sustainable Energy, Inc.

Marubeni Sustainable Energy Inc., a subsidiary of Marubeni Corporation, owns and operates renewable generation plants and on-site cogeneration and district plants for a range of utility, industrial, commercial, and manufacturing facilities throughout the U.S. Our power plants deliver lower cost energy providing our customers a competitive advantage by controlling their long-term energy sources and costs. Marubeni Sustainable Energy Inc. was established in 2006 in part through the acquisition of assets previously owned by DG Energy Solutions LLC. We are headquartered in San Diego, CA and have a regional office in Medford, New Jersey.

HEADQUARTERS

1660 Union Street, Suite 200
San Diego, CA 92101
Tel (619) 232-6564
Fax (619) 232-6116

REGIONAL HEADQUARTERS

708 Stokes Road, Suite A
Medford, NJ 08055
Tel (609) 654-6166
Fax (609) 654-6146