

NRG THERMAL LLC

Networked. Reliable. And Growing.

NRG Thermal LLC is one of the largest third-party steam providers in the United States with operations in five states: California, Delaware, Minnesota, Pennsylvania and Washington. Our focus on district heating and cooling and combined heat and power facilities is central to an overall diversified growth and operating strategy that calls for a deep knowledge and understanding of non-traditional, environmentally sound energy sources. To that end, we have developed a strong and growing competitive profile as a business interested in both large and small generation projects that meet or exceed our performance expectations. NRG Thermal, Minneapolis, is a subsidiary of NRG Energy, Inc.

NRG Thermal Has Deep Roots, Rich Heritage in Serving Customers

We began selling process steam in the 1980s to industrial customers in Minnesota, building high-pressure lines that connected power plants to manufacturing plants. Many of these installations continue to be part of our portfolio.

Today, NRG Thermal owns and operates two broad categories as part of its business portfolio: central plants and combined heat and power facilities. All facilities are now known as NRG Energy Centers.



NRG Energy Center Minneapolis LLC

District Energy Businesses

The NRG Energy Center Minneapolis LLC (ECM) is the second largest third-party steam provider in the country. We also operate the Hennepin County Energy Center, in downtown Minneapolis. These businesses and organizations include 100 steam heating and 40 cooling customers in the downtown area. In 1996, we installed new steam heating equipment to better serve Fairview Riverside Hospital and Augsburg College, both in Minneapolis. ECM includes four steam and chilled water plants, a fifth leased system plant and more than six miles of steam and four miles of chilled water distribution piping, supplying 40,000 tons of chilling capacity and 1.1 million pounds per hour of heating capacity.

The NRG Energy Center San Diego LLC is designed to supply a peak demand of 8,000 tons of chilled water to customers



NRG Energy Center San Francisco LLC

in the downtown central business district. The NRG Energy Center San Francisco LLC serves 170 customers with 700 million pounds of steam per year, primarily for commercial and residential heating and cooling.

The NRG Energy Center Pittsburgh LLC (ECP) owns and operates a district heating and cooling system of 240,000 pounds per hour steam, 20.4 Btu/hr of hot water and 12,580 tons of chilled water. ECP serves business customers with 300 million pounds of steam per year and 21 million ton hours of chilled water per year.

The NRG Energy Center Harrisburg LLC is a regulated steam utility that serves a portion of the downtown area. We provide steam to residential, commercial and industry customers, including the city of Harrisburg and the Commonwealth of Pennsylvania. NRG Thermal Services provides chilled water

in Harrisburg. The NRG Energy Center Paxton LLC, Pennsylvania, is a 12 MW natural gas-fired plant. NRG Engine Services, Inc., is an unregulated business providing large-bore diesel engine services on a national basis.

**Combined Heat and Power—
Steam Transmission**

NRG Thermal owns and operates separate steam generation and transmission facilities in several Minnesota locations. One facility provides superheated, high-pressure steam for electric generation, industrial processes, space conditioning and water heating to Rock-Tenn Corporation, St. Paul, a large paper manufacturing company. This pipeline



NRG Energy Center Dover LLC — Delaware

system is the longest, high-pressure buried steam line in the country serving a single customer. Also in Minnesota, NRG Energy Center WASHCO LLC owns

and operates steam generation and transmission pipelines that serve Andersen Corporation, a large manufacturer, and a correctional facility.

The NRG Energy Center Dover LLC, Delaware, is an 18 MW coal-fired cogeneration facility that provides electricity and both high- and low-pressure steam to the adjacent Kraft Foods Company manufacturing facility. In addition, an 88 MW peaking plant was added to this facility in 2001.

Camas Power Boiler Limited Partnership is a 240,000 pounds per hour high-pressure boiler project in Camas, Washington. The dual-fueled, natural gas and biomass power boiler provides high-pressure steam to Georgia-Pacific Company for industrial process and electrical generation needs.

**Business Enhancements through
Customer, Community Growth**

As the population and industry grow in these cities and new buildings are added and existing ones are redeveloped, these changes present opportunities to us. In Pittsburgh, we are providing thermal energy to a new baseball park for the Pittsburgh Pirates. In Minneapolis, new customers include a federal court complex and the Target Corporation headquarters and downtown store.



*NRG Energy Center Harrisburg LLC—
Pennsylvania*

About NRG Energy

NRG Energy, Inc. (NYSE: NRG) is one of the world's leading competitive energy providers. NRG has the industry's most diverse generation portfolio, distinguished by its range in geography, fuel source and dispatch level.

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