



## Kodak Park

Rochester, New York

### Kodak Park at a Glance

- Kodak Park is the largest manufacturing facility in the northeastern U.S.
- Produces nearly 1,000 varieties of film and 300 kinds of photographic paper
- Employs more than 15,000 workers at the site
- Stretches over nearly four miles, 1,300 acres, and 160 buildings
- Eastman Kodak is the world leader in imaging

### Kodak Goals

- Form a long-term alliance with a world-class energy manager
- Generate significant cost savings
- Provide a high degree of facility reliability
- Reduce energy use and air emissions

### Trigen Solution

- Management of all steam, electric utility service, compressed air, electric distribution, and fuel procurement
- Operate two coal-fired cogeneration (combined heat and power) facilities
- Contractual guarantees for reduced energy use and lower emissions

### Kodak Benefits

- Allows Kodak to concentrate on its core business
- Reduces Kodak fuel costs, decreases energy usage, and improves energy efficiency-lowering energy costs
- Helps Kodak meet environmental goals of 15% less energy use and 20% less greenhouse gas emissions by 2004



#### Eastman Kodak Company:

Eastman Kodak Company is the world leader in imaging, with manufacturing operations in eight countries.

#### Project Statistics:

- 3.4 million lbs/hr steam
- 967 MW<sub>t</sub> (capacity)
- 196 MW<sub>e</sub> (capacity)
- 20-year contract
- Employs 115 former Kodak personnel

“Outsourcing energy management to Trigen-Cinergy Solutions will provide significant cost savings to Kodak, while allowing us to focus on our core manufacturing operations.”

Leonard E. Redon  
Vice President  
Eastman Kodak Company



## Kodak Goals

In its continuing effort to reduce production costs and emissions while improving competitiveness, Eastman Kodak Company decided to evaluate outsourcing operation of its utilities, including electricity, steam, compressed air, and fuel management at Kodak Park. Kodak's stated objectives were to form a long-term alliance with a world-class energy manager, generate significant cost savings, provide a high degree of facility reliability, and reduce CO<sub>2</sub>, SO<sub>x</sub>, and NO<sub>x</sub> emissions. Kodak had already committed to a worldwide reduction of 15% in energy usage and 20% in greenhouse gas emissions by the year 2004.

## Trigen Solution

In November 1999, Trigen and joint venture partner, Cinergy Solutions, signed a 20-year agreement with Kodak to serve as energy manager for steam and electric utility services at Kodak Park in Rochester, New York, the world's largest site for the manufacture of photographic products. Trigen-Cinergy Solutions is also responsible for compressed air; electric distribution; electricity and fuel procurement on behalf of Kodak. Trigen-Cinergy Solutions is identifying, designing, implementing, and operating a variety of enhancement projects funded by Kodak. To carry out these responsibilities, Trigen-Cinergy Solutions hired its operating staff from the roster of Kodak operating employees.

**"Trigen-Cinergy Solutions brings a strong track record in operating industrial energy facilities, fuel management, and improving energy efficiency."**

**Leonard E. Redon**  
Vice President  
Eastman Kodak Company

## Kodak Benefits

In addition to allowing Kodak to concentrate on its core business, the pact reduces the firm's utility costs by optimizing the mix of electricity purchased and produced at Kodak Park. The expertise that Trigen-Cinergy Solutions brings to the agreement enables accelerated progress in reducing air emissions from Kodak Park power generation facilities, thus allowing the site to contribute significantly to the company's aggressive five-year worldwide environmental goals. Kodak employees are benefiting as well, as Trigen-Cinergy Solutions offers them employment at a highly respected company with an excellent compensation and benefits package.

## About Kodak

Eastman Kodak Company is the world leader in imaging, with manufacturing operations in eight countries. Kodak products are marketed by subsidiary companies to customers in more than 150 countries. Its customers include consumers, photofinishers, professional photographers, printers, publishers, health care providers, motion picture and television producers, and office information managers.

## About Trigen

Trigen is a leading developer, owner and operator of industrial, commercial, institutional and district energy systems in North America. Trigen combines the use of highly efficient energy technologies including combined heat and power (CHP) systems with flexible, customer-centered business structures to deliver innovative and reliable utility solutions. Trigen's mission is to provide heating, cooling and electricity with half the fossil fuel and half the pollution of conventional generation. By reducing the amount of fuel consumed and the air pollution emitted into the environment, Trigen demonstrates that economic and environmental sustainability go hand-in-hand. Trigen is wholly owned by Elyo, a subsidiary of Tractebel, the sole energy arm of group Suez Lyonnaise des Eaux. Suez Lyonnaise des Eaux is a multinational utilities and infrastructure provider serving customers in 120 countries.

Trigen-Cinergy Solutions LLC is a joint venture that partners the expertise of Trigen with the capabilities of Cinergy Corp., one of the nation's largest diversified energy companies and a leading producer and marketer of energy.

### Additional Information

For more information regarding Trigen, contact a Trigen Solutions Consultant  
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