



HOW NYU'S NEW COGENERATION PLANT WORKS

GETTING GREENER: In 2007, NYU committed to building a new, state-of-the-art cogeneration (CoGen) plant, which simultaneously produces heat and electricity to serve the NYU campus. Because of the plant's efficiency, greenhouse gases will be reduced by 5,000 tons/year and there will be nearly **70% fewer regulated pollutants emitted** compared to meeting NYU's energy needs with conventionally produced energy. When it becomes fully operational in 2010, it will permit NYU to achieve and surpass the public commitment it made in 2007 to **reduce its carbon footprint by 30% by 2017.**

FAST FACTS:

Approaching
90% efficient

Providing
electricity to
22 buildings*

Providing heat
to **37 buildings**

23% decreases
in greenhouse
gas emissions

68% reduction
of EPA Criteria
Air Pollutants

*UP FROM 7 WITH OLD PLANT

