



**SEE THINGS
DIFFERENTLY**

Innovations

Power Generation



The Challenge:

An Illinois Energy Center uses modern combustion technology and advanced emissions controls to reduce emissions of nitrogen oxides (NOx), sulfur dioxide (SO₂) and carbon dioxide (CO₂). That reduces the formation of ozone, acid rain and greenhouse gases.

Upgrades were required to keep the facility operating clean and overall emissions at an all-time low.

The Solution:

Sub-par OEM-supplied valves were replaced with CB Check Valves with a proven history of high performance.

Parker CB Series liquid fuel check valves and kits were specified as a replacement and upgrade to the standard components. The new valves have a great track record of performance, specifically with difficult liquid fuel applications. Premature failure of the old valves caused unplanned turbine shutdowns which was extremely costly to power plant owners and operators.

Connect with the experts at RG Group to discuss your latest challenge!

