

Waste Heat Capture

Thermal energy (heat) and particles that would normally be emitted into the atmosphere are captured.

The captured thermal energy is used to heat a liquid into steam.

The steam can be used to turn a turbine. The turbine spins a coil inside a magnetic field, generating electricity.

The steam can be returned to the building to heat the building or water or to be used in other processes.

This electricity can be used by the building or sold to a utility company.

