



# UTILITY

(Confidential Client) 

**Project:** Cooling Tower Replacement

**Location:** Indianapolis, Indiana

**Business Sector:** Utilities

**Service:** Construction – Design/Build

**Budget:** \$598,000

**Completed:** 03/2022

**Project Challenge:**

The client’s Control Room building was cooled by a chilled water system that utilized a pair of redundant cooling towers. These towers were approaching End-of-Life. Repairs were becoming frequent and replacement parts hard to find.

Due to the importance of operations in this building, our client decided to have us replace both towers.

**TechSite Solution:**

The replacement process occurred during the cooler months. TechSite engineers and project managers worked together to create a detailed Method of Procedure so as to minimize risk during the work.

**Additionally,** we discovered an unused heat exchanger within the system (which was believed to be non-functional) was repaired and brought on line to augment cooling. It is now a functional part of the updated system.

## MISSION CRITICAL

- ▶ ENGINEERING
- ▶ CONSTRUCTION
- ▶ DESIGN-BUILD
- FACILITY MANAGEMENT
- MAINTENANCE



*Our purpose is to expertly plan, design, build, test, operate and maintain mission-critical space to maximize reliability, ROI and efficiency while providing the industry’s highest level of customer satisfaction.*

