

# Thomson Reuters Data Center



## PROJECT OBJECTIVE

Double the cooling capacity of the existing data center and add two new large emergency generators.



## PROJECT OVERVIEW

Mared Mechanical assisted with the piping design for this project. We installed 11 new 30 ton Liebert computer room AC units and added eight new dual capacity dry coolers. We also removed four existing 40HP Glycol Pumps and installed six new 75 HP Glycol Pumps. The project involved re-routing the existing glycol piping inside the data center to make provisions for system failures and redundancy.

## PROJECT RESULTS

The work for this project was completed without any lost time operation in either the data center or the adjacent office areas, which was an issue of great concern to the customer.