

Promega – Feynman Center



- 2780 Woods Hollow Road, Fitchburg, WI
- The new Promega-Feynman Center is an office, manufacturing and research facility dedicated to manufacture of Human Molecular diagnostic tests. The mechanical systems included conditioned air and exhaust for laboratories, offices and auxiliary spaces. Utilities include high and low pressure steam, building heating water, process chilled water, building cooling chilled water, condenser water and a drycooler system.
- The project has 291,600 total square feet.
 - o 52,000 SF for employees and corporate guests
 - o 210,000 SF of manufacturing
 - o 29,600 SF mechanical penthouse
- This project was handled by NAMI Construction.
- The mechanical systems included 16 air handling systems, 5 energy recovery systems, 1650 tons of chilled water cooling for building systems, 250 tons of chilled water for process cooling and three 500 HP high pressure steam boilers.
- Project Awards
 - o Wisconsin 2014 ABC Projects of Distinction for Industrial Mechanical
 - o Wisconsin 2016 AGC Build Wisconsin Award for Specialized Mechanical
- Interesting Facts:
 - o Cooling towers were rebuilt on-site because equipment was too large to transport on federal interstate system
 - o No NAMI OSHA recordable or lost time accidents
 - o 80% of mechanical equipment were rigged and set during a 2-day window