



New 480V VFD chiller with
Magnetic Bearings (design based
on Daikin WMC1500D with dual
feeders)

Provide 2 feeder circuits to feed
new chiller. Field verify routing for
circuits. Provide conductor size
with no greater than 2.5% voltage
drop.

480V, 3200A, Substation H with
existing 800A breakers. Feeders will
originate from the 800A breakers in
substation H. Verify Substation H has
the proper electrical capacity to
supply the new chiller.

SPECIAL PURPOSE
INDUSTRIAL OCCUPANCY

BUSINESS OCCUPANCY