

## Electrical Load Summary

Project Name: Healthy School Food Collaborative

Project Address: 62277 HWY 11

City / Town: PEARL RIVER, LOUISIANA 70452

Intended Use:

Requested Service: Resturant

Service Entrance 480 Volts 3 Phase 4 Wires

Size: 600 Amps

HVAC Tonnage: 23 Tons

Largest Motor: 6.0 HP

Note: Motors above 20 hp may require reduced Voltage starting and are never recommen for use with 120/240Y, 3 O, 4W services

Total Building Square Footage: 9,100 Square Feet

Individual Unit Square Footage: 9,100 Square Feet (Multiple Occupancy)

Individual Unit Designation: · (Multiple Occupancy)

LOAD SOURCE	1Φ - kVA	or	3Φ - kVA
Building Lighting	9.8	or	
Electric Water Heating	21.4	or	
Air Conditioning		or	49.2
AHU Electrical Heating		or	50.0
Cooking	26.8	or	371.4
Refrigeration	5.2	or	60.6
Receptacles	15.8	or	
Parking Lot / Exterior Lighting		or	
Miscellaneous		or	
Other (Specify) WATER WELL & TREATMENT	0.4	or	