



CITY OF AZTEC

RESIDENTIAL ELECTRICAL LOAD CALCULATION

Applicant Name: _____

Address of Development Site: _____

Electrical Contractor: _____

Contractor License #: _____

Total Square Footage of Building: _____

Service Size: Single Phase 120 / 240 Volt _____ Amps

Conductor Size: _____

Parallel Conductor: _____ Yes _____ No

Number of Parallel Runs: _____

Lighting Load: _____ Amps

Receptacles Load: _____ Amps

Refrigerated A/C Load: _____ Amps

 # Of Units: _____

 Tons Per Unit: _____

Evaporative Cooler Load: _____ Amps

 # Of Units: _____

 Motor Size Per Unit: _____

Electric Hot Water Heater Load: _____ Amps

Electric Heat Load: _____ Amps

Electric Range/Oven Load: _____ Amps

Electric Dryer Load: _____ Amps

Welders Load: _____ Amps

Kilns Load: _____ Amps

Hot Tub Load: _____ Amps

Swimming Pool Load: _____ Amps

Miscellaneous Loads: _____ Amps

Total Load (In Amps): _____ Amps

Additional Comments: _____