



**Buckeye REC**  
Your Touchstone Energy® Cooperative

# Exhibit A - Commercial

Circle / Complete Applicable Conditions

SO: \_\_\_\_\_

Service Name: \_\_\_\_\_ Mail Name (if different): \_\_\_\_\_  
Service Address: \_\_\_\_\_ Mailing Address (if different): \_\_\_\_\_  
Service City: \_\_\_\_\_ Mailing City (if different): \_\_\_\_\_  
Service Phone: \_\_\_\_\_ Other Phone: \_\_\_\_\_  
Service Fax: \_\_\_\_\_ Other Fax: \_\_\_\_\_

## PLEASE CHECK ONE ONLY

**Single Phase:** ☐ 120/240V 3-wire  
**Three Phase:** ☐ 120/208V 4-wire, WYE ☐ 120/240V 4-wire, Delta ☐ 277/480V 4-wire, WYE  
☐ 240V 3-wire, Delta ☐ 480V 3-wire, Delta ☐ Other: \_\_\_\_\_ kV

## PLEASE CHECK ONE ONLY

**Service Info:** ☐ Overhead (Less than 600V) ☐ Underground (Less than 600V)  
☐ Overhead (Pri) ☐ Underground (Pri)  
Service Entrance Capacity: \_\_\_\_\_ amps # of Conduits: \_\_\_\_\_ Conduit Size: \_\_\_\_\_  
# of Conductors: \_\_\_\_\_ Conductor Size: \_\_\_\_\_ Neutral Size: \_\_\_\_\_

### New Connected Load

|                              | Single Phase | Three Phase |
|------------------------------|--------------|-------------|
| Heat Pumps                   | Tons         | Tons        |
| Supplemental Heat            | kW           | kW          |
| Air Conditioning             | Tons         | Tons        |
| Electric Resistance Heat     | kW           | kW          |
| Ventilation                  | kW           | kW          |
| Standard Water Heater        | kW           | kW          |
| Booster Water Heater         | kW           | kW          |
| Computers                    | kW           | kW          |
| Ovens                        | kW           | kW          |
| Fryers                       | kW           | kW          |
| Grills                       | kW           | kW          |
| Other Cooking                | kW           | kW          |
| Refrigeration                | kW           | kW          |
| Motors                       | kW           | kW          |
| Miscellaneous                | kW           | kW          |
| <b>Lighting:</b> Fluorescent | kW           |             |
| Metal Halide                 | kW           |             |
| Sodium                       | kW           |             |
| Incandescent                 | kW           |             |

### Existing Connected Load

|                              | Single Phase | Three Phase |
|------------------------------|--------------|-------------|
| Heat Pumps                   | Tons         | Tons        |
| Supplemental Heat            | kW           | kW          |
| Air Conditioning             | Tons         | Tons        |
| Electric Resistance Heat     | kW           | kW          |
| Ventilation                  | kW           | kW          |
| Standard Water Heater        | kW           | kW          |
| Booster Water Heater         | kW           | kW          |
| Computers                    | kW           | kW          |
| Ovens                        | kW           | kW          |
| Fryers                       | kW           | kW          |
| Grills                       | kW           | kW          |
| Other Cooking                | kW           | kW          |
| Refrigeration                | kW           | kW          |
| Motors                       | kW           | kW          |
| Miscellaneous                | kW           | kW          |
| <b>Lighting:</b> Fluorescent | kW           |             |
| Metal Halide                 | kW           |             |
| Sodium                       | kW           |             |
| Incandescent                 | kW           |             |

### Peak Load Data

Total Connected \_\_\_\_\_ kW Estimated Winter Demand \_\_\_\_\_ kW Estimated Summer Demand \_\_\_\_\_ kW  
Largest Motor H/P \_\_\_\_\_ Phase \_\_\_\_\_ FLA \_\_\_\_\_ LRA \_\_\_\_\_ Variable Speed Control (YES / NO)  
Starts per day \_\_\_\_\_ Operating Hours Per Day \_\_\_\_\_ Per Week \_\_\_\_\_ To be Used For: \_\_\_\_\_  
Largest A/C Compressor H/P \_\_\_\_\_ Phase \_\_\_\_\_ FLA \_\_\_\_\_ LRA \_\_\_\_\_ Variable Speed Control (YES / NO)  
Total Sq Ft of Facility \_\_\_\_\_ Total Sq Ft of floor to be Heated/Cooled \_\_\_\_\_  
Estimated Operating \_\_\_\_\_ Approximate Service Ready Date \_\_\_\_\_  
Hours / Week \_\_\_\_\_

### Additional Information

Architect: \_\_\_\_\_ Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Electrical Engineer: \_\_\_\_\_ Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
General Contractor: \_\_\_\_\_ Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Electrical Contractor: \_\_\_\_\_ Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Owner: \_\_\_\_\_ Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
  
Completed By: \_\_\_\_\_ Date: \_\_\_\_\_  
  
Questions, Please Contact: \_\_\_\_\_ at Phone: \_\_\_\_\_  
Email: \_\_\_\_\_