

KISSIMMEE UTILITY AUTHORITY LOAD INFORMATION

Date Completed _____

NOTE: Developer/Contractor shall be responsible for all KUA service requirements. You can also find this form on the internet at www.kua.com. Select Utility Services/Electric Service Requirements.

Please Select One: Commercial Residential

1. Customer Name or Business : _____
2. Address under construction : _____
3. *Owner/Developer : _____
4. Telephone number : _____ Fax number _____
5. Service Characteristics :

- 120/240 volt 3w – Single Phase Service Conductor Size
 120/208 volt 3w – Single Phase
 120/240 volt 4w - ** Three Phase Delta (Small overhead service only)
 120/208 volt 4w – Three Phase Wye Overhead Service
 277/480 volt 4w – Three Phase Wye Underground Service
 # of Service Conductors – 500MCM or less to transformer (maximum of 8 per phase for 3-phase transformers and maximum of 7 for single-phase transformers and secondary junction boxes).
 # of Service Conductors – Greater than 500MCM, up to 750MCM to transformers (maximum of 6 per phase).

NOTE: All pipes shall fit within the prescribed window per KUA underground conduit standards.

6. Size of Largest Single Motor Load : HP _____ Voltage _____

7.

| | UNITS | H.P. | CONNECTED KW | COINCIDENCE | DEMAND KW |
|-----------------------------------|-------|------|--------------|-------------|-----------|
| a. Lighting | | | | | |
| b. Air Conditioning | | | | | |
| c. Electric Heating | | | | | |
| d. Water Heating | | | | | |
| e. Clothes Dryer | | | | | |
| f. Refrigeration | | | | | |
| g. Miscellaneous (Please Specify) | | | | | |
| TOTAL | | | | | |

Total Connected KW: _____ Diversified Total Demand KW: _____

8. Size of Individual Service mains

- 200 Amp
 400 Amp – K-Base Meter (1 Phase)
 600 Amp – CT Cabinet (1-Phase)
 400/600 Amp – K-Base Meter (3 Phase) (Must be bolt-in type)
 800 Amp/above C.T. Service. Must provide main breaker size for CT Service: _____

9. Maximum service rating for Load Center _____

10. Service troughs must be UL listed.

11. Information Submitted by:

Name _____ Telephone # _____
 Title _____ Cell Phone # _____
 Company _____ Fax # _____
 E-mail address _____

* Information Required for Processing
 ** Must coordinate with Distribution Engineering

KUA Contact Person: _____ Phone # (407) 933-7777, ext. 6600 ❖ Fax # (407) 933-4178