

UCEMC Engineering Load Sheet for Commercial and Industrial Loads



Note: This form is not an Application for Electric Service

Please print clearly

This load sheet is to be completed by all prospective commercial and industrial consumers or their agent. Upper Cumberland Electric Membership Corporation (UCEMC) will use this data to size electrical facilities and calculate appropriate deposits and Aid-To-Construction costs. This questionnaire should be filled out as accurately as possible. Any damage to UCEMC property resulting from incorrect information being provided will be the responsibility of the person signing the load sheet. Submit electrical construction drawings in addition to this load sheet if available.

Name of Member / Business		Phone Number			
Type of Operation		Mobile Number			
Email Address		Alt Phone Number			
Mailing Address		The information below is provided by UCEMC when applicable			
City, State, Zip		Account Number			
		Work Order Order			
Please list all of the following data concerning new or additional service.					
New Service 911 Address					
City, State, Zip					
Main Service Size	AMPS	Continuous Load	AMPS		
Desired Voltage	120/208V (+/-)5% _____	277/480V (+/-)5% _____	Other (Volts) _____ (# Phase) _____		
Service Requested	Overhead	Underground	Is this an addition? Yes No		
Number of Service Conductors per phase		Size of Conductors			
Number of Neutral Conductors per phase		Size of Conductors			
Type of Conductors		Copper	Aluminum		
Please list all of the following data concerning new or additional Load, leave blank anything that doesn't apply					
Description	HVAC Loads*	Rated	Description	Motor Loads **	Rated
Heat Pump - Compress (MCA*V)		kW	1 Phase Total Motor Load		HP
Heat Pump - Emergency / Strip Heat		kW	3 Phase Total Motor Load		HP
Air Conditioning (not Heat Pump)		Ton	Largest 3 Phase Motor		HP
Resistance Heat (not Heat Pump)		kW	2nd Largest 3 Phase Motor		HP
Air Handling Horsepower		HP	3rd Largest 3 Phase Motor		HP
Description	Lighting Loads	Rated	Description	Miscellaneous	Rated
Interior Lighting		kW	Miscellaneous loads		kW
Exterior Lighting		kW	Manufacturing - Total		kW
Description	Kitchen Loads	Rated	Electric Welders Total		AMPS
Cooking Equipment Total		kW	Air Compressor		HP
Refrigeration Equipment Total		kW	Electric Water Heater		kW
			Plug Loads combined		kW
Electrical Load Presently Requested			Electrical Load - Future		
Maximum Anticipated Load		kW	Anticipated Future Load		kW
			Date of Future Load		
*(List the totals for the loads supplied by this newly requested service)			** (Include pumps, compressors, ventilation, rotating machinery etc.)		
Hours of Operation		Name of Electrical Contractor			
Is operation seasonal? If so how?		Contractor Mailing Address			
Consulting Company		City, State, Zip			
Phone		Phone			
Form completed by (Full Name)		Date			
I certify that the above information accurately conveys the requirements and characteristics of the electrical service requested.					
Signed		Title			