

Preliminary Request for Electrical Services Information From Architect / Engineer / Contractor

Your Name: _____ Date: _____
 Address: _____ Your Company: _____
 Building: _____ Phone Number: _____
 Location: _____ City: _____ State: _____ Zip: _____
 Total Size of Building: _____ Office: _____ sq. ft.
 If apartment or motel, number of units: _____ Warehouse: _____ sq. ft.
 Anticipated date of permanent electric service: _____ Manufacturing: _____ sq. ft.

Description of Electrical Loads

New Equipment	Load	Load	New Equipment	#	Load	Load
HVAC	Tons	KW	X-Ray Equipment			KW
Refrigeration Equip.	Tons	KW	Washer/Dryer			KW
Elec. Heat		KW	Machinery		HP	KW
Water Heating		KW	Exhaust Fans		HP	KW
Lighting		KW	Gas/Fuel/Sump Pumps		HP	KW
Outlets		KW	Small Motors		HP	KW
Hand/Hair Dryers		KW	Compressors		HP	KW
Kitchen Equipment		KW	Misc.			KW
Pool Equipment		KW	Misc.			KW
Vending Machines		KW	Misc.			KW
Boiler		KW				
Elevator		KW	Future Equipment			KW
Signs		KW	Itemized Equipment on separate page			KW
Snow Melting		KW	Totals:			KW

Existing Equipment _____ KW
 Existing Electrical Demand _____ KW Do you have a similar facility? _____ Where? _____

Service Desired From Payson City Power

Deliver Voltage: 480/277 3-Phase _____ 208/120 3-Phase _____ 240/120 1-Phase _____
 Customer Electrical Panel Size _____ Amps _____ Conductor Size _____ Conductors Per Phase _____
 Conduit Size _____ Number of Conduits _____ Secondary Service _____ Underground _____ Overhead _____
 Desired Location of Service(s) to Building _____
 Desired Location of current transformers (metering)/secondary junction box _____
 Additional information or data required _____

Motor Start Calculations: Failure to supply this information may result in unsatisfactory performance during motor-starts.

Size of largest Electrical Motor: _____ HP _____ Three Phase
 Starting Code Letter or KVA/HP _____ HP _____ Single Phase

Please itemize all electrical motors larger than 25 horsepower on an attached sheet

Are variable Speed Drives or DC Motors in this facility?
 Yes _____ No _____

Payson Power Use Only

If yes, please attach a sheet showing number, (4)
 size, usage, and anticipated current distortion.

Job Order #	
Account #	
Selected Transformer:	KVA