

Irrigation Application



Application for construction of a single phase or 3-phase electric service not to exceed 50 KVA of transformer capacity.

Date ____/____/____ SS# or Tax ID: _____ Telephone _____
 Applicant Name _____ Date of Birth _____
 Co-Applicant _____
 Mailing Address _____
 (Mandatory) City State Zip
 Service Address _____
 (Mandatory) City State Zip Lot or Parcel # _____
 Email Address _____ (Mandatory)

Contractor/Electrician Name & Contact Information: _____

STEP 1 Select	Specify Type of Service Requested (select one)	Single Phase → STEP 2 Select Secondary Voltage → Three Phase	Specify Secondary Service Voltage (select one)	Single Phase → STEP 3 Available main breaker options → Three Phase	Specify Main Breaker Amps per Phase (select one)
SINGLE PHASE or THREE PHASE	☐ Single Phase Service: Up to 50 KVa Transformer capacity 120/240 Volt	→ STEP 2 Select Secondary Voltage → Three Phase	If Single Phase, go straight to step 3 120/240 Volt is generally the only option for Single Phase services. If otherwise, contact Garkane	→ STEP 3 Available main breaker options → Three Phase	☐ 200 amps @ 2/3 load factor ☐ 400 amps @ 1/3 load factor
	☐ Three Phase Service: Up to 50 KVa Transformer Capacity		COMMON THREE PHASE ALTERNATIVES ☐ 120/208 V ☐ 277/480 V		☐ 200 amps @ 1/3 load factor For service greater than 200 Amps with 1/3 ☐ Load factor. Complete Large Commercial application

1. Garkane GS-1 Tariff Limits Load to 50 KVA of Transformer Capacity
2. Alternatives shown assume the load factors shown.
3. Load factor in for the purposes of this application is, expected maximum diversified load seen by the service equipment divided by nameplate service load.
4. 100% of all financial liability for damage to Garkane equipment due to an applications incorrect load calculations shall be responsibility of the applicant. A facilities owners failure to pay for damages shall be grounds for Garkane discontinuing electrical service to the facility.

Will the electrical lines cross land owned by others? ☐ Yes ☐ No (If yes, easements will be needed. See GKE construction handbook online at www.garkaneenergy.com)

Horsepower motor size: _____

Site plan with dimensions from property line, building location to meter base location attached? (required to process application)
☐ Yes ☐ No

A \$390 application fee is required to process application. You will receive a call or email with information on how to pay the deposit after submitting the required application & documents.

*(Each additional estimate needed will require a \$390 deposit)

☐ I acknowledge that I have read and understand Garkane's New Construction Guide and Handbook with specs and requirements with specifications and Requirements. I also acknowledge that me or my electrical contractor have sized the service to meet the local building code requirements and will bear all financial liability for all damages to Garkane equipment for failing to do so, or doing so incorrectly.

Date Service Needed: _____

Signature of Applicant _____

Co-Applicant Signature: _____



Operation Roundup is a unique voluntary program designed to provide financial assistance to worthwhile projects and charities in our communities. The Co-op will roundup your electric bill to the next dollar and donate the proceeds. For example, if your bill is \$123.75, it would be rounded up to \$124 and the \$0.25 would be donated to local community projects.

☐ Yes, I would like to participate