

Underwater Electric Services

Underwater electric services can sometimes be utilized to provide power to properties that are located across bodies of water, that lack road access and on-land power lines. Underwater electric services require a permit from the Minnesota Department of Natural Resources (applied for by Lake Country Power). Due to State of Minnesota regulations, construction of underwater electric services is limited to the period between July 1 and September 15.

Lake Country Power requests the following:

- Completed New Service Application
- An easement granting Lake Country Power permission to install and maintain underwater cables and cabinets on your property's shoreline and a recorded deed.
- Payment of a \$2,000 fee to Lake Country Power covering:
 - \$1,000 LCP Engineering Fee (with \$800 being non-refundable)
 - \$1,000 DNR permit application fee (non-refundable by the DNR)

Lake Country Power must receive all fees, an electrical permit number from the member, and an approved permit from the DNR before August 15th to install your service before September 15th of that year. Services not installed by September 15 will be installed sometime after July 1st of the following year.

Additional Information

Please note that Lake Country Power is mandated by the State of Minnesota to submit a permit application for all underwater electric service installations. The approval or denial of the permit lies solely with the Minnesota Department of Natural Resources (DNR).

Members must pay the DNR permit application fee upfront to Lake Country Power (LCP). LCP will submit the application to the DNR. The DNR application fee is \$1000, but the total DNR permit fee will depend on the distance and route of the new underwater electric line. Any additional DNR fees will be added to your total footage costs after permit approval.

Lake Country Power cannot guarantee same-year installation for applicants. Permits take 4-12 months and sometimes longer for the DNR to review, then approve or deny.

Developers and those with multiple lots are encouraged to contact Lake Country Power before applying to discuss specific requirements from both Lake Country Power and the DNR.

Please note that power outages to an island during spring and fall under unsafe ice conditions pose additional challenges for the LCP line crews. If the transformer or the underwater cable feeding your property should fail, restoration could take an extended period. When planning your project, consider system monitoring, backup generation and backup heating systems to safeguard your property during prolonged electric power outages.

For questions or concerns regarding underwater electric service applications, contact us at 1-800-421-9959.