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LEC

LAKETOWN ELECTRIC CORPORATION

CONTRACTORS • ENGINEERS

Honest, Dependable Electrical Services since 1975

Laketown Electric's Electrical Current

Volume 2

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Question of the Month



Q: I have heard that T-12 ballasts are currently unavailable and the government is encouraging us to replace these with more efficient options. Are there are programs that will help me with the costs associated with

We thank you for taking the time to read our newsletter. Our goal of this publication is to highlight the projects that LEC has recently completed, while giving you up-to-date industry information and trends that you can use in your next project. We hope to work with you in the near future and thank you for your continued support.

Sincerely,

Matt Bergmann
Laketown Electric Corporation
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952-442-2740

LEC becomes a dealer of Kohler Generators



LEC can now offer commercial contractors, private home owners and end users preferential pricing on Kohler Power Generation Systems. These LP/natural gas generators, ranging in size from 8.5 KW to 125 KW, power the bulk of our installations, ranging from backing up your home's power during a storm, or your facility during power outages. Other than Kohler, LEC also installs Cummins generators [so large that they can run an entire hospital during an outage.](#)

LEC is currently in the process of installing a Kohler generator for the Hopkins school district, to back up their data center at Eisenhower Elementary.

If you'd like to learn more, please send us an [email](#), or to learn more about Kohler's products, click [here](#).

Meet Chris Bergmann, LEC's Electrical Engineer

this? - Jim, facility manager, Savage, MN.

A: Hi Jim, as of July of last year, the Department of Energy prohibits the manufacturing of T-12 magnetic ballasts solely for replacement purposes.

Now may be a good time to evaluate a lighting retrofit. According to the Energy Cost Savings Council, energy-efficient lighting projects generate an average 45% return on investment, paying for themselves in just 2.2 years.

There is also Federal assistance available per the Energy Policy Act of 2005. We can help you to determine the best rebates and benefits with all available programs, give us a call to learn more!

If you have a question you would like covered in our next newsletter, please send us an email [here](#).

Project Specialties

- Medical Facilities
- Commercial
- Agricultural/Grain Systems
- Industrial
- Education
- Manufacturing
- Food Plants
- Warehouses
- Government
- Large Generators



Year Joined LEC: March of 2008

Previous Experience: Eight years experience at one of the largest and well respected consulting engineering firms in the Upper Midwest in downtown Minneapolis.

Certifications: Licensed Professional Engineer in the State of Minnesota, LEED Accredited Professional (LEED AP)

What does having an engineer at LEC add to the value that our clients receive on their projects?

Our Design Build Projects offer the value added services of PE signed CAD Drawings for submittal to AHJ and for Owner Record Drawing Set (As Builts). With myself as the in house engineer we have the ability to submit required documents to The Department of Health without the added cost of subcontracting another firm for PE signoff of documents. Having an engineer involved in all phases and aspects of a project allows for better communication and efficiency in running the project, which more importantly contributes to the overall quality of the results for the owner.

What are your favorite projects to work on? Design-build projects, which is what LEC thrives at.

Does LEC offering consulting engineering services? Yes, contact [me](#) for more information!

Payback periods on LED lights are longer than most expect



LEC consistently looks out for our customer's best interests in terms of recommending products and technologies that will help to lower your overall operating costs. But sometimes, our customers request specific products, or in this case, LED lighting.

There is no question in our minds that LED products will undoubtedly become one of the most popular lighting options in the future, for commercial and industrial applications. However, the question we help our customers with most often with is: "Are LEDs my best option now?"

Recently, we were asked to install LED parking lot lights in a couple of

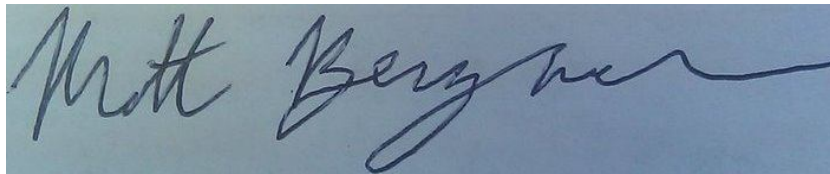
• Tenant Finish

their campuses. Before we did this, we presented a cost/benefit analysis to our long-standing customer. What we found will come as a surprise to many. The payback to switch to LEDs equaled 14.8 years, [click here to see our payback analysis.](#)

We would be happy to help you decide which technology best suits your needs, feel free to [email us](#) or call us at 952-442-2740 if we can assist you in any way.

Thank you for reading our newsletter, we hope you found it useful. We are always looking for additional people to work with, and would appreciate the opportunity to bid your next project. Thanks for your consideration, have a great month!

Sincerely,

A handwritten signature in black ink on a light blue background. The signature reads "Matt Bergmann" in a cursive, flowing script.

Matt Bergmann
Laketown Electric Corporation

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