

# Ontario Power Generation's Sir Adam Beck Restoration Project

By Megan Russell, Klimer Platforms Inc., [www.klimer.com](http://www.klimer.com)

**D**o you use electricity? For most Canadians, the answer is yes. However, knowing where your electricity comes from is a different story. Canada is the second largest hydropower producer in the world (Canadian Electricity Association) and the Ontario Power Generation's Sir Adam Beck generating stations contribute to the production of this type of renewable energy. The Niagara River runs from Lake Erie to Lake Ontario and attracts millions of visitors every year. It is the spectacular plunge over its short fifty-six kilometer course that has been working in harmony with Sir Adam Beck generating station for over nine decades. For us Canadians, with or without knowing, we rely on the power and the beauty of our own water systems daily to make our lives better.

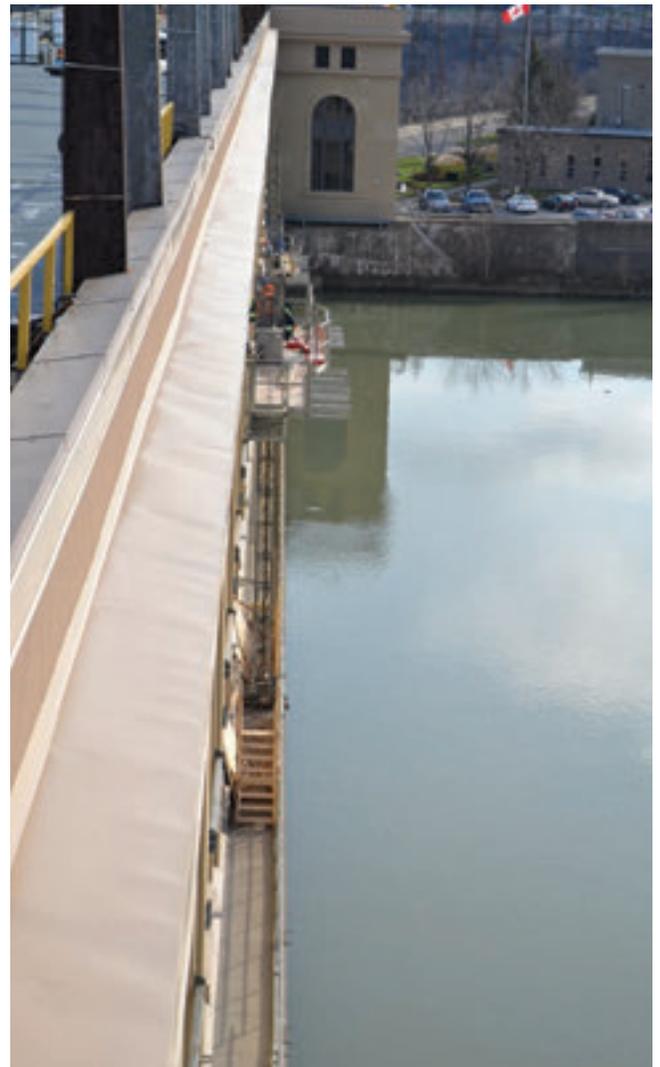
During a restoration project at the Sir Adam Beck generating station in 2007, Klimer Platforms Inc. supplied their renowned mast-climbing work platforms, specifically the KlimerLite model, to provide access to crews working along the façade of the complex. This fall, Klimer was approached by the general contracting company for a second time to provide the same services.

In order for the restorative work to be completed successfully, Klimer had to adjust some of their components so the mast-climbers would fit onto the narrow 3-foot walkway where the equipment would be positioned. The pedestal style base would be equipped with castors, enabling the unit to be relocated by ease of rolling it to the next work area. Since the mast-climbers had to be positioned so close to the wall, Klimer delivered a custom tie-in harness which would allow the mast to be tied in safely, while ensuring the unit was at the optimal position.

The installation of the mast-climbers in such a confined space was accomplished with the KlimerLite's compact design. The components of the KlimerLite are light enough that they can be put together by hand.

The scope of work included chipping concrete, re-sealing and waterproofing, all of which can be done from the platform.

Innovation and a custom approach is what Klimer has mastered. Klimer prides itself on their ability to deliver a custom solution package, catered precisely to the project demands and client's needs. "Our approach is simple, we deliver a full solution, not just a piece of machinery" says Chris Vidler, Klimer Platforms Inc.



**Sir Adam Beck Generating Stations. Photo courtesy of Ontario Power Generation.**



**Sir Adam Beck Generating Stations. Photo courtesy of Ontario Power Generation.**

It's Klimer's mission to provide expertise, extensive field experience and innovative equipment to meet each client's specific requirements.

This fall, Klimer was approached by the general contracting company, **Newman Bros Ltd.**, to provide the same services."



**Sir Adam Beck Generating Stations. Photo courtesy of Ontario Power Generation.**

## Outperform.

With Klimer mast-climbing work platforms, general contractors improve production, control schedules and reduce access costs. Enhance access management at the highest level with a single proven access provider.

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