

From Baltimore to British Columbia

30 days for 3 turbines

'Site C Dam' is a new hydroelectric dam and power station being built on the Peace River, 14 km south of Fort St John. Large turbines are required to enable the plant to generate its expected annual production of 5,100 GWh of electricity. Ambercor brought them in.

Plans for what has been designed to become the fourth-largest hydroelectric power plant in the Canadian province of British Columbia date back to the early 1980s. They only really started to gather speed in 2015, however, and were once again revised in 2017. Now the 'Site C Dam' is expected to deliver "more than 100 years of cheap and reliable green energy" once it's commissioned in 2025, as operating company BC Hydro stated recently.

The Toronto-based company Ambercor, a heavylift logistics specialist, played its part by recently delivering three turbines to the project site. Coming from Savona (Italy) they arrived in the US east coast port of Baltimore on 8 June. There the company took over the 92 t parts measuring

10.7x2.8x2.6 m and prepared them for their safe and secure railway transport leg across North America.

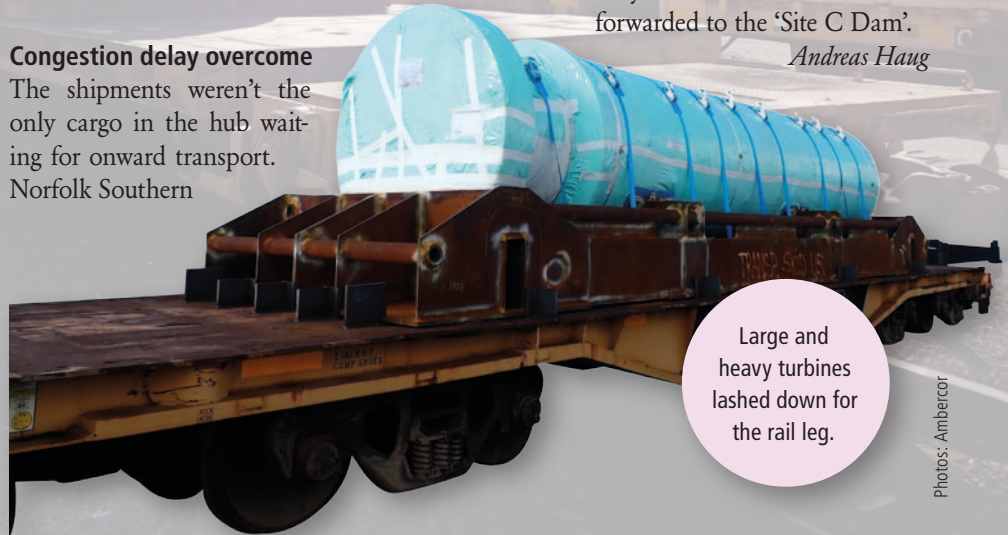
Congestion delay overcome

The shipments weren't the only cargo in the hub waiting for onward transport. Norfolk Southern

was struggling with congestion problems in its network around Baltimore at the time. Ambercor had to insist on the start of the rail leg and at the same time keep its customer informed of the status.

Ambercor vice-president Marcel Hafemann told the *ITJ* that "our experience ensured that the 4,400 km railway leg was smooth – once it got going." On 3 August, after 30 days in transit, the turbines arrived at the rail network unloading ramp in Septimus, near Fort St John, where they were unloaded by the customer and thence forwarded to the 'Site C Dam'.

Andreas Haug



Large and heavy turbines lashed down for the rail leg.

Photos: Ambercor

Friderici Spécial

Every job site is different

LIFTING, INDUSTRIAL INSTALLATION, TRANSPORTS: EVERY CASE IS DIFFERENT AND NEEDS A PRECISE COORDINATION OF THE REQUESTED FACULTIES IN COLLABORATION WITH YOUR AND OUR TEAMS. YOU CAN TRUST US, TOGETHER WE WILL FIND THE BEST SOLUTION FOR YOUR PROBLEM.



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