

## Hydro Quebec simplifies its calculus methods with Mathcad solution

Hydro Quebec is North America's most important electricity distributor, carrier and producer. Furthermore, the company carries out the construction of production and transportation infrastructures and explores other sources of energy.



### OPPORTUNITY

- To simplify the calculus implying complex numbers and matrices.
- To facilitate reutilization of the same calculus worksheets.

### SOLUTION

- **BRT Solutions**, PTC products' reseller, suggests Mathcad.

### RESULTS

- To save time considerably when simulating a modification of different imported variables.
- Calculus worksheets are reusable for ulterior models.

