

CDP Capital Complex

Continuous Commissioning



Client:	Ivanhoe Cambridge
Location:	Montreal, QC
Building Type:	Office building
Contract date:	Since 2003
Surface Area:	600 000 ft ²

Located in the heart of Montreal in the renowned “Quartier des Artistes” district, Place CDP Capital is a 12-story high, 600,000 sq. ft. commercial property. This building houses the head offices of the Caisse de Dépôt du Québec. The Caisse is the fund manager of the majority of Quebec’s public and private pension funds and insurance plans.

Challenges and solutions

Place CDP Capital is a BOMA BEST Level 4 site, this being the highest level of BOMA certification, and holds a LEED EB Goldcertification. The size and diversity of this extraordinary facility requires a multidisciplinary team with highly advanced expertise and specific qualifications. ENGIE Services was asked to bring this extremely complex building into operation using integrated technology with unprecedented technical features. For example, air supply through the floor, use of structured cable, double windows and indirect lighting. One of the building’s many interesting challenges is hosting numerous special events.

Our on-site team is made up of a chief of technical services and six full-time employees who operate and maintain all electromechanical systems in the different buildings. ENGIE has notably set up the following:

- Energy waste reduction program
- Building automation and lighting control
- Energy and performance monitoring
- Heat recovery and optimal chiller / boiler plant operation

In 2008, ENGIE led a commissioning project resulting in annual energy savings exceeding \$100,000. ENGIE was rewarded with AQME Energia Award which recognized our performance in sustainable development.