Édifice Jacques-Parizeau

CAISSE DE DÉPÔT ET DE PLACEMENT DU OUÉBEC



CUSTOMER SEGMENT

BRAND

Real estate

Equans

TYPE OF WORK

PROJECT LOCATION

Facility Canada, Montreal

Management

COUNTRY IN CHARGE OF EXECUTION

Canada

FORM OF CONTRACT

Maintain, Operate, Design, engineering

& consulting, Build

ROLE IN PROJECT

Single Point of

Contact

START OF THE PROJECT

2003-05

Public use with client authorization



Projected dollar savings on base case scenario with \$70k potential in ambitious scenario

Savings on energy billing from ongoing commissioning over 15 years

The Édifice Jacques-Parizeau, headquarters of the Caisse de Dépôt et Placement du Québec (CDPQ), is a prominent skyscraper located in Montreal's International District.

Named in honour of the former Premier of Ouebec, this modern architectural landmark stands out for its ecological features and

is widely recognized as a symbol of the city's commitment to sustainable development.

Equans solutions

Description & Scope

The contract started as an O&M mandate for the technical assets of the building but has been transformed into a mulficated project delivery model, including design engineering, design build, project management. As a result, Equans is largely responsible for the building operating as a low-carbon facility today. Our team leverages several innovative solutions to detect anomalies in automated system programming. Full List of Services Facility Operations Management;



Customer benefits

In 2007, Equans began an ongoing (continuous) commissioning program on the energy assets. It led to an energy savings of 15% over 15 years. The successful outcome led to a recommissioning project which aims for another 5% of energy savings. The installation of an 800 Kw electric boiler in 2023 had for aim to decarbonise the heating energy provided the building. The project benefited from Hydro-Quebec's Demand Response program to benefit from credits resulting from reduced consumption during peak demand events.

Reduction of GHGs based on the 2023 baseline

