



Strøm Spa has recently opened a facility in Estrie, Sherbrooke.

This \$ 7 million project includes multiple services and equipment dedicated to the comfort and relaxation of its customers but also to the well being of its employees and respectful of the environment.

This is a building with a dozen massage rooms and relaxation areas, spacious locker rooms, bistro and a commercial kitchen, and sauna was built, together with several outdoor hot and cold pools and an annex building with steam room and relaxation room.

For this project, Géo-Énergie worked closely with the architect firm Lemay Michaud to issue electromechanics plans and specifications of the entire project. The mandate included HVAC, electricity, plumbing, thermo therapy, site monitoring and coordination of a commissioning program. Geothermal energy is used for heating and cooling all outdoor bassin and snowmelt system for 300m² of pathways. VRF Heat-Pumps are providing year round heating and cooling capacity to every interior zones.

Throughout the design process, Géo-Énergie has been interacting with professionals. The goal being to achieve the most energy savings possible, the entire design was turned in the optics to create an efficient and low-energy system. Energy recovery is widely used in this project.



