



TELUS SKY TENANT SYSTEMS

CALGARY, AB

QUICK FACTS

- + LEED® Platinum
- + Feature Floors
- + Tenant Improvement
- + 154,500 square feet
- + Smith + Andersen
Electrical, Mechanical,
and Specialty Lighting

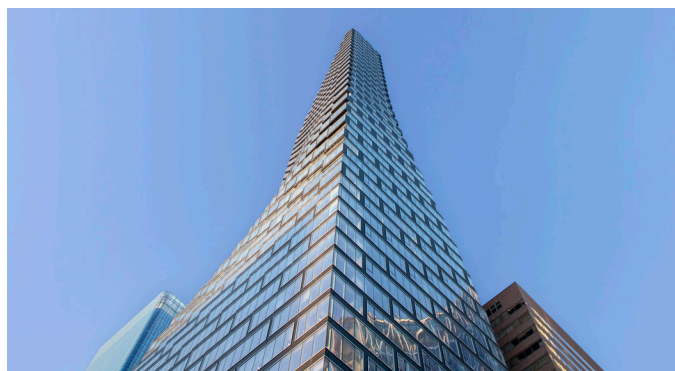
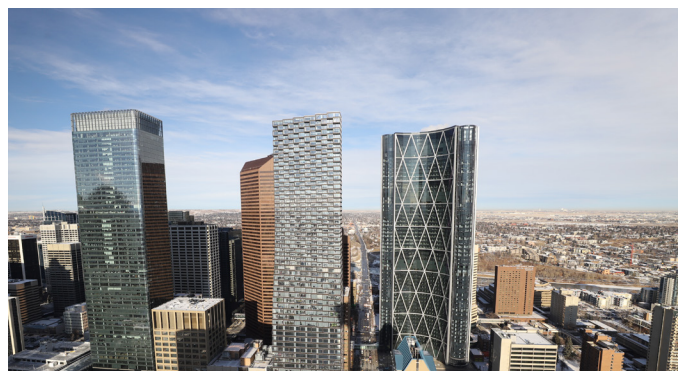


PHOTO CREDIT: Hai Diec Photography



TELUS SKY TENANT SYSTEMS

ABOUT THIS PROJECT

- + TELUS Sky is a 60-storey development targeting LEED Platinum standards.
- + Luxury tower in downtown Calgary, including office, retail, and residential spaces.
- + Top two floors of the tower are interconnected feature floors for TELUS.
- + Electrical system design includes power distribution, uninterrupted power systems, specialty lighting, and associated low-voltage lighting control systems.
- + Life safety systems, including fire alarm and emergency lighting, were implemented as part of the tenant improvement.
- + Mechanically, the design includes underfloor air distribution, plumbing, fire protection, and building automation design for typical office floors.
- + Level 10 is a dedicated floor for conference spaces, with added supplemental air conditioning units to address increased occupant load / high cooling requirements.
- + Coordination with an acoustic consultant was included, as the client had strict noise criteria requirements for their office spaces.
- + A commercial kitchen exhaust system was also included on level 10.
- + A mission critical cooling system for the tenant equipment room utilizes floor-mounted computer room air conditioning units with direct expansion (DX) cooling technology in an N+1 configuration.

LOCATION

Calgary, AB

SMITH + ANDERSEN SERVICES PROVIDED

Electrical, Mechanical,
Specialty Lighting

KEY TEAM MEMBERS

CBRE Limited

SIZE

154,500 sq. ft. (14,354 sq. m.)

BUDGET

Confidential

COMPLETION YEAR

2018

AWARDS

Council on Tall Buildings and
Urban Habitat (CTBUH) Awards,
*Award of Excellence in Urban
Habitat - Best Tall Building
200-299 metres category
(2022)*

HOT BUTTONS

MECHANICAL DESIGN

ELECTRICAL DESIGN

LIGHTING DESIGN

HI-RISE TOWER

TENANT

LEED PLATINUM

FEATURE SPACES

BUILDING AUTOMATION

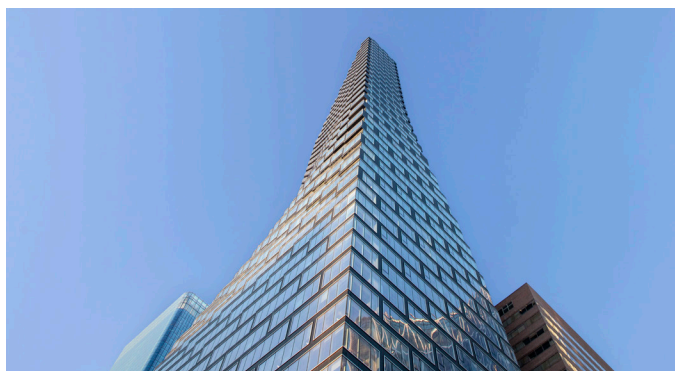


PHOTO CREDIT: Hai Diec Photography