**SUNCOR ENERGY CENTRE**

**General Description**
Suncor Energy Centre is a 1,731,312 square foot project comprised of two office towers of 32 floors and 52 floors. The office towers encompass 1,706,598 square feet of rentable office space with the complex also containing 24,714 square feet of retail plus an 849 stall parkade.

Suncor Energy Centre is a certified green building with a Gold level of certification in the Leadership in Energy and Environmental Design (LEED®) Existing Buildings: Operations and Maintenance program.

**Design Architect**
WZMH
Jerilyn Wright and Associates

**Mechanical Engineer**
TMP Consulting Engineers (Alberta) Ltd.

**Electrical Engineer**
Mulvey + Banani International (Alberta) Inc.

**Structural Engineer**
Read Jones Christoffersen Ltd.

**Completion Date**
East Tower – 1983
West Tower – 1984

**Building Height**
East Tower 138 m, 32 stories
West Tower 215 m, 52 stories

**Design Load**
Live Loads:
- 50 lbs live
- 100 lbs in select areas

**Rentable Area**
Approximately 1,731,312 SF

**Typical Floor Area**
Approximately 19,500 / 22,400 SF

**Ceiling Heights**
Slab-to-slab heights on office floors average 3.7 m
Standard floor to ceiling height is 2.59 m

**Mullion Spacing**
Nominally 1500 mm

**Interior Column Spacing**
Generally every 9 m on centre

**HEATING, VENTILATION AND AIR CONDITIONING**
The Building Automation and Energy Management System is primarily Johnson Controls equipment. In addition to equipment operation and control, the system performs demand totalization, load shedding, duty cycling, VFD load limiting functions, however not limited to.

**Design Criteria**
The building's HVAC systems are designed to meet or exceed ASHRAE Building Code requirements. Individual fancoil units on each floor provides tenants the
<table>
<thead>
<tr>
<th><strong>Brookfield</strong></th>
<th>ultimate comfort control.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Heat</strong></td>
<td>Heat is supplied by 3 Cleaver Brooks boilers located on the top of the East tower.</td>
</tr>
<tr>
<td><strong>Air Conditioning</strong></td>
<td>Cooling is provided by 5 York chillers located on the P3 level of the building. 3 of the chillers are 1000T solid state and 2 are 970T VFD chillers. Supplemental HVAC is available 24 hours a day.</td>
</tr>
</tbody>
</table>
| **Standard Hours of HVAC Operation** | 7:30 a.m. to 6:00 p.m. Monday through Friday  
7:30 a.m. to 1:30 p.m. Saturdays |
| **ELECTRICITY** | Building-standard power consists of 3.5 watts per usable square foot, connected load, provided by Enmax. Additional power is available based upon demonstrated need. |
| **General** | Electric Closet - 2 per floor  
Telephone Closet - 2 per floor |
| **PASSENGER ELEVATORS** | Number of Elevators - 46 Elevators  
East Tower - 7 Low-rise and 8 High-rise  
West Tower - 8 Low-rise, 8 mid-lowrise, 6 high-rise, 6 mid-highrise  
Shuttles - 3 |
| **Elevator Capacity** | East Tower - 3,500 lb. capacity  
West Tower - 3,500 lb. capacity  
Shuttle - 2,500 lb. capacity |
| **Elevator Speed** | East Tower  
Low rise - 500 ft/min  
High rise - 700 ft/min  
West Tower  
Low rise - 500 ft/min  
Mid-low rise - 700 ft/min  
Mid-high rise - 1,000 ft/min  
High rise - 1,200 ft/min  
Shuttles - 350 ft/min |
| **SERVICE ELEVATORS** | Number of Elevators - East Tower - 1  
West Tower - 2 |
| **Elevator Capacity** | East Tower  
S1 - 5,100 lb. capacity  
West Tower  
S2 - 4,000 lb. capacity  
S3 - 5,100 lb. capacity |
Elevator Size

East Tower
S1 – 144” X 83” X 74”
West Tower
S2 – 144” X 64” X 96”
S3 – 142” X 72” X 96”

BUILDING AMENITIES

Retail Amenities

ATM
Bank of Nova Scotia
- Phone: 403-221-6401
- Location: Suncor Energy Centre - +15 level

Coffee / Beverage Shop
Starbucks
- Phone: 403-294-0610
- Location: Suncor Energy Centre – Main level and +15 level

Copy / Shipping Centre
UPS
- Phone: 403-777-5288
  Location: Suncor Energy Centre – Main level

Dentist
Dr. C.H. Swanlund
- Phone: 403-263-6340
  Location: Suncor Energy Centre - +15 level
Dr. Geoffrey Morihira
- Phone: 403-269-1714
  Location: Suncor Energy Centre - +15 level

Fastfood
Alligator Pear
- Phone: 403-237-6242
  Location: Suncor Energy Centre - +15 level
Bourbon Street Grill
- Phone: 403-262-7095
  Location: Suncor Energy Centre - +15 level
Jelly Modern Doughnuts
- Phone: 403-260-0235
  Location: Suncor Energy Centre - +15 level
Jugo Juice
Brookfield

(Continued)

- Phone: 403-483-9301
- Location: Suncor Energy Centre - +15 level

Marcello’s
- Phone: 587-296-3979
- Location: Suncor Energy Centre - +15 level

Miyako Sushi Express
- Phone: 403-862-3830
- Location: Suncor Energy Centre - +15 level

Mucho Burrito
- Phone: 403-470-4121
- Location: Suncor Energy Centre - +15 level

Omi Japanese Food
- Phone: 403-264-0930
- Location: Suncor Energy Centre - +15 level

OPA! Souvlaki
- Phone: 403-264-9333
- Location: Suncor Energy Centre - +15 level

Subway
- Phone: 403-263-3335
- Location: Suncor Energy Centre - +15 level

Thai Express
- Phone: 403-277-7172
- Location: Suncor Energy Centre - +15 level

Wendy’s Restaurant
- Phone: 403-290-0489
- Location: Suncor Energy Centre - +15 level

Hair Salon

Green Line Hair Studio
- Phone: 403-269-9839
- Location: Suncor Energy Centre - Main level

Newsstand

Gateway Newsstands
- Phone: 403-313-6401
- Location: Suncor Energy Centre - Main level
BUILDING AMENITIES (Continued)

Optometrist
Advanced Eyecare Centre
  • Phone: 403-233-0405
Location: Suncor Energy Centre - Main level

Shoe Service
Ariel's Super Shine
  • Phone:
  • Location: Suncor Energy Centre - +15 level

Specialty
Parallel Chiropractic and Wellness Centre
  • Phone: 403-232-1283
  • Location: Suncor Energy Centre - Main level

Tower Cleaners
  • Phone: 403-269-4639
  • Location: Suncor Energy Centre - +15 level

Zyn
  • Phone: 403-543-8900
  • Location: Suncor Energy Centre – Main level

Property Amenities

Auto Detailing Service
Impark
  • Phone: 403-770-0945
  • Location: Suncor Energy Centre – P1 of the Parkade

Telecommunications
Allstream
  • Phone: 403-303-2000

Bell West Inc.
  • Phone: 403-410-8600

Enmax Envision
  • Phone: 403-514-2000

Group Telecom
  • Phone: 403-770-5053

Shaw Cable
  • Phone: 403-716-6000
Brookfield

Telus

- Phone: 866-799-7777

- Annual Earth Hour participant
- Annually reports emissions to the Carbon Disclosure Project
- Annually report to Global Real Estate Sustainability Benchmark (GRESB) survey
- Bike storage
- Contributes to LEED® CI Certification in Tenant spaces
- FSC Certified paper products
- Sustainable Transportation Program with the City of Calgary

GREEN AMENITIES