

SCOTIA SQUARE COMPLEX CASE STUDY

SCOTIA SQUARE COMPLEX INCLUDES:

- COGSWELL TOWER
- DUKE TOWER
- CIBC
- SCOTIA SQUARE MALL



"FOR US, THIS PROJECT HAS BEEN ONE OF THE EASIEST TO IMPLEMENT, WITH THE BEST ROI."

PAT POIRIER, DIRECTOR, OPERATIONAL SUSTAINABILITY

Crombie REIT strives to make environmental sustainability a part of their everyday decision-making and recognized that Ecopilot® could play a significant role in achieving that. As a result, they installed Ecopilot® to reduce greenhouse gas emissions as well as improve the internal climate of the facility. The campus is BOMA PLATINUM Certified and holds a BOMA Nova Scotia Award of Excellence.

"LOWERING OUR HVAC OPERATING COST AND PROVIDING STABLE INDOOR TEMPERATURE IS EXTREMELY IMPORTANT TO OUR EXISTING AND PROSPECTIVE CLIENTS. SUBSTANTIAL DECLINE IN CLIENT TEMPERATURE COMPLAINTS REDUCES THE MAN HOURS NEEDED TO CORRECT THESE ISSUES."



-19%
HVAC ENERGY SAVINGS

-17%
HVAC COST SAVINGS

1,215
Metric tonnes CO₂ e equivalent

Ecopilot® is AI for HVAC efficiency with more than 1,200 building installations worldwide. The platform acts as a brain to any existing Building Management Systems to optimize connected HVAC systems; intuitively and intelligently. The algorithm uses predictive weather, internal temperature and the building thermodynamics to provide autonomous and continuous commissioning. Users save up to 40% annually in HVAC energy costs, reduce carbon emissions, improve occupant comfort and identify issues and failures in HVAC.