



Vancouver, Canada

CASE STUDY

1000 BEACH AVENUE

CHALLENGE

The 1000 Beach Avenue Residential Complex faced significant challenges with the efficiency and maintenance of its lighting and energy systems. The existing infrastructure not only led to higher energy costs but also required frequent servicing and lacked the necessary diagnostics to ensure optimal performance.

PROJECT SUMMARY

- 85% energy savings with high-efficiency LED lighting.
- Enhanced lighting quality in common areas.
- Optional Service & Maintenance Agreement for diagnostics and repairs at 1% of installation costs.
- Improved system reliability with regular calibration and diagnostics.

SOLUTION

Radiance Energy implemented a comprehensive LED lighting upgrade throughout the complex's common areas, including hallways and parking lots. The project included the installation of a smart energy management system to monitor and optimize energy use. Additionally, Radiance offered an optional Service and Maintenance Agreement, ensuring ongoing system calibration, diagnostics, and repairs, further reducing operational burdens for the client.

