

## Case Study Template

**Brief Project Overview:**

**Property Address/Location/Name:**

**Year Built:**

**Square Feet and/or Meters:**

**# of Units for Multi-Residential:**

**Building Use:** Office, Retail, Restaurant, Multi-Residential, Hotel, Other:

**Please respond to the following questions by point form. (Briefly)**

**Description of Existing Building (Existing or Pre-Condition):**

- Envelop: Structural/Cladding/Windows
- Space Heating
- Cooling
- Domestic Hot Water
- Ventilation
- Etc.

**Description of Retrofitted Building (or proposed):** *Point form*

- Envelop
- Space Heating
- Cooling
- Domestic Hot Water
- Ventilation
- Electrical Upgrades required
- Renewables? (i.e. Solar)

**Energy/GHG Results (Pre and Post Retrofit):**

- GHGi (kg CO<sub>2</sub>e/sqft, % Reduction)
- Annual Energy Reductions: (kWh, % Reduction)
- TEDI/ TEUI / Electricity Demand (KW) if available

**Financial Results:**

- Total Investment \$
- NPV (Net Present Value), ROI (Return on Investment), IRR (If available)
- Energy/Carbon Cost Savings over the amortization period or Costs Avoided (or both) \$

**Barriers/Enablers of Project Success:** *(point form)*

- 

**References:**

- 

*If you have an energy model that your organization is willing to make publicly available, please let us know.*