

Case Study Solar Thermal



Best Western Inn
Kelowna, BC



102 solar thermal panels (245 m²) preheat water for 6,000L domestic water storage tank, 90,000L indoor pool and 2 outdoor hot tubs

- Supplies 95% H₂O heating during 4 summer months, 70% rest of year
- Installed cost \$165,000 saves \$32,000 in natural gas annually for a 5 year simple payback and annual GHG emission reduction of 90 tonnes