

**House 5
Papakowhai Renovation Project**



House 5 Winter Energy Use (May – Sept)				
Period	Space Heating (kWh)	Reticulated Hot Water (kWh)	Total Reticulated Energy (kWh)	Total Energy (kWh)
Pre-Retrofit (06)	7,870	1,070	10,970	10,970
Intermediate (07)	6,950	970	10,150	10,150
Post (08)	7,470	1,050	10,270	10,270

Total Annual Reticulated Energy kWh/year		
	Pre-retrofit	Post-retrofit
House 5	12,500	12,500